

APPENDIX B

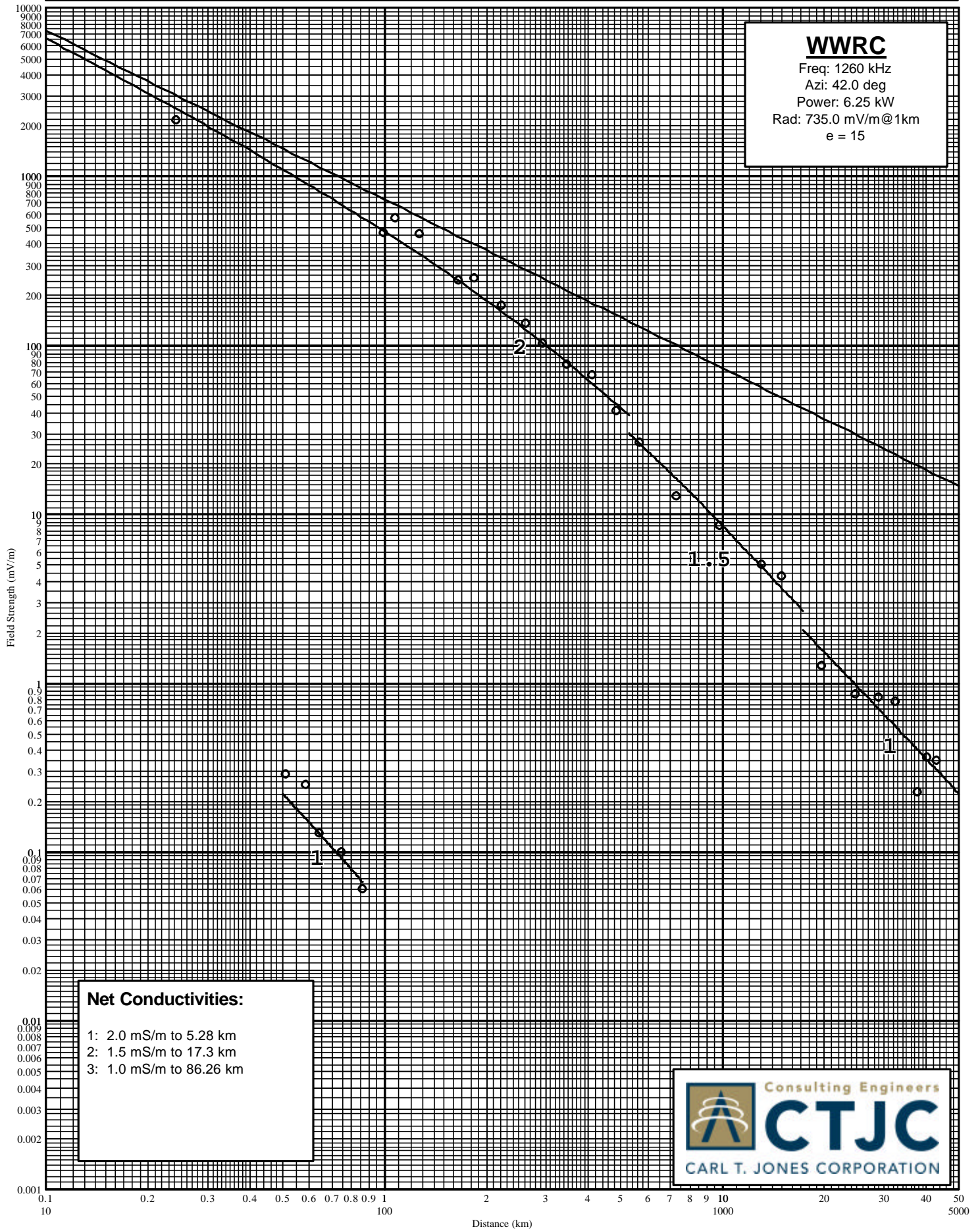
Tabulation of Measurement Data and Graphs



WWRC AM Measured Field Strength

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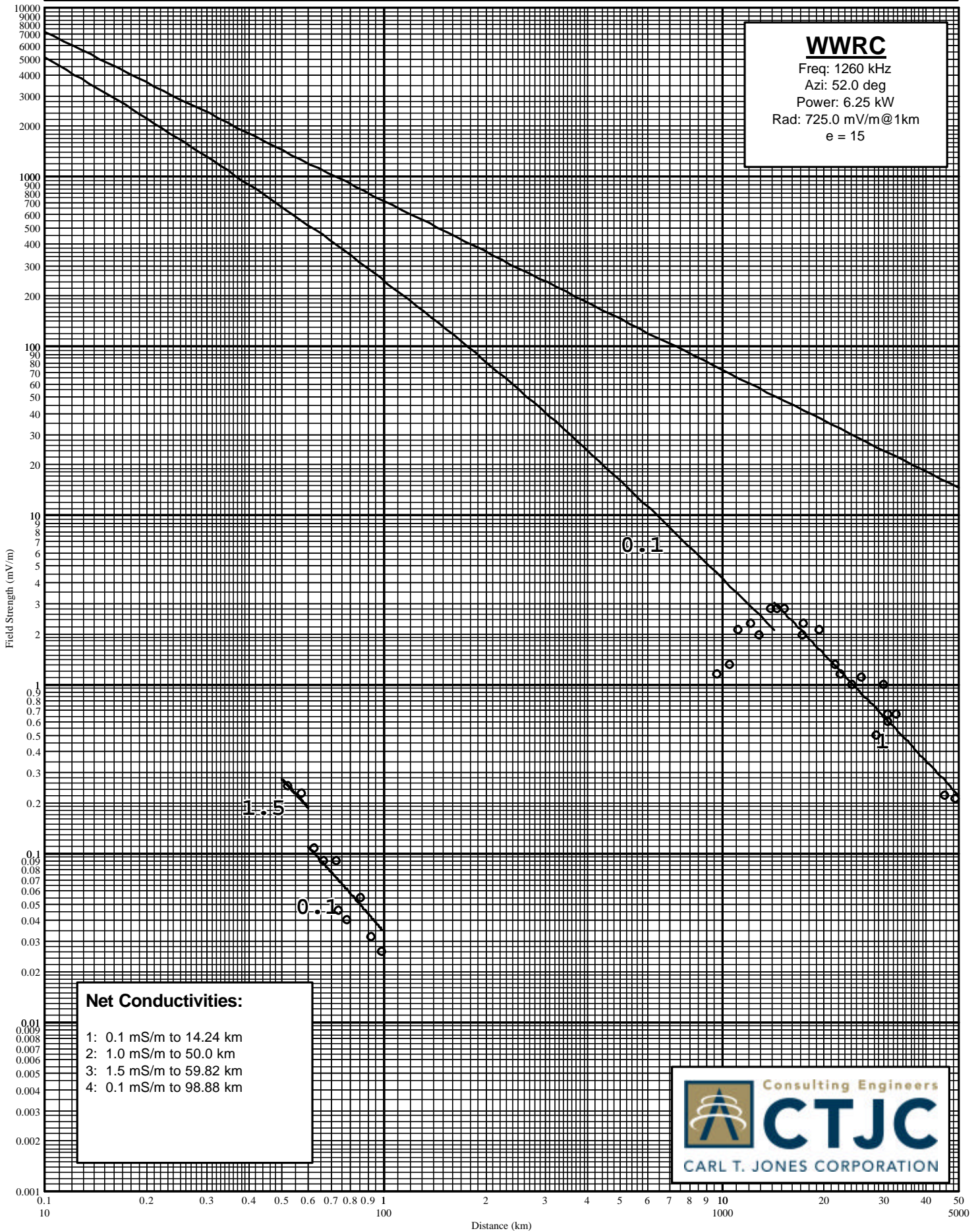
Measurements for WWRC - 42.0 degrees.

Point Number	Distance		Field	Notes	Date	Time
-----	(km)	(mi)	(mV/m)			
1	0.24	0.15	2150.000		7/27/2012	1030
2	1.00	0.62	470.000		7/27/2012	1040
3	1.08	0.67	570.000		7/27/2012	1045
4	1.27	0.79	460.000		7/27/2012	1055
5	1.66	1.03	243.000		7/27/2012	1110
6	1.85	1.15	252.000		7/27/2012	1115
7	2.22	1.38	173.000		7/27/2012	1125
8	2.62	1.63	136.000		7/27/2012	1130
9	2.95	1.83	103.000		7/27/2012	1140
10	3.48	2.16	78.000		7/27/2012	1150
11	4.12	2.56	67.000		7/27/2012	1155
12	4.86	3.02	41.000		7/27/2012	1205
13	5.66	3.52	26.600		7/27/2012	1210
14	7.31	4.54	12.800		7/27/2012	1237
15	9.80	6.09	8.500		7/27/2012	1300
16	13.05	8.11	5.000		7/27/2012	1318
17	14.90	9.26	4.300		7/27/2012	1326
18	19.70	12.24	1.260		7/27/2012	1355
19	24.61	15.29	0.860		7/27/2012	1420
20	28.97	18.00	0.820		7/27/2012	1440
21	32.49	20.19	0.780		7/27/2012	1540
22	37.69	23.42	0.225		7/27/2012	1600
23	40.20	24.98	0.360		7/27/2012	1615
24	43.00	26.72	0.350		7/27/2012	1633
25	51.10	31.75	0.290		7/27/2012	1715
26	58.66	36.45	0.250		7/27/2012	1745
27	64.49	40.07	0.130		7/27/2012	1810
28	74.79	46.47	0.100		7/28/2012	1105
29	86.26	53.60	0.060		7/28/2012	1020

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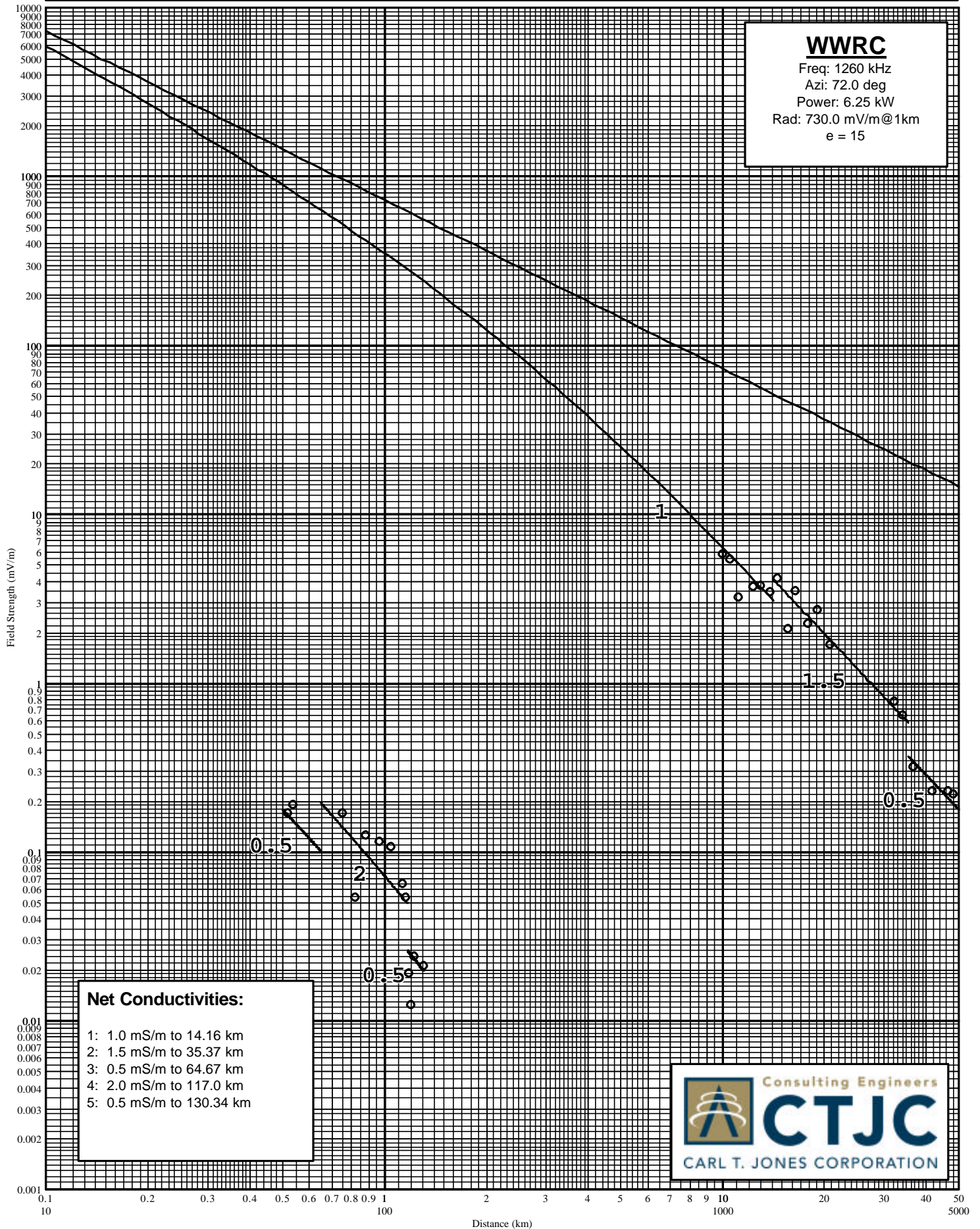
Measurements for WWRC - 52.0 degrees.

Point Number	Distance		Field	Notes	Date	Time
-----	(km)	(mi)	(mV/m)			-----
1	9.66	6.00	1.150		7/12/2012	1450
2	10.49	6.52	1.300		7/12/2012	1430
3	11.15	6.93	2.100		7/12/2012	1423
4	12.15	7.55	2.300		7/12/2012	1410
5	12.89	8.01	1.950		7/12/2012	1400
6	13.95	8.67	2.800		7/12/2012	1350
7	14.52	9.02	2.800		7/12/2012	1339
8	15.32	9.52	2.800		7/12/2012	1316
9	17.20	10.69	1.950		7/12/2012	1257
10	17.41	10.82	2.300		7/12/2012	1239
11	19.34	12.02	2.100		7/12/2012	1225
12	21.65	13.45	1.300		7/12/2012	1212
13	22.47	13.96	1.150		7/12/2012	1155
14	24.24	15.06	1.000		7/12/2012	1143
15	25.86	16.07	1.100		7/12/2012	1121
16	28.37	17.63	0.500		7/12/2012	1108
17	29.95	18.61	0.990		7/12/2012	1059
18	30.75	19.11	0.600		7/12/2012	1045
19	30.93	19.22	0.660		7/12/2012	1014
20	32.69	20.31	0.660		7/12/2012	1014
21	45.21	28.09	0.220		7/12/2012	1054
22	48.60	30.20	0.210		7/12/2012	1112
23	52.34	32.52	0.250		7/12/2012	1137
24	57.20	35.54	0.226		7/12/2012	1211
25	62.43	38.79	0.107		7/12/2012	1231
26	66.43	41.28	0.090		7/12/2012	1256
27	72.31	44.93	0.090		7/12/2012	1320
28	73.85	45.89	0.046		7/12/2012	1332
29	78.31	48.66	0.040		7/12/2012	1352
30	85.96	53.41	0.055		7/12/2012	1407
31	91.85	57.07	0.032		7/12/2012	1419
32	98.88	61.44	0.026		7/12/2012	1507

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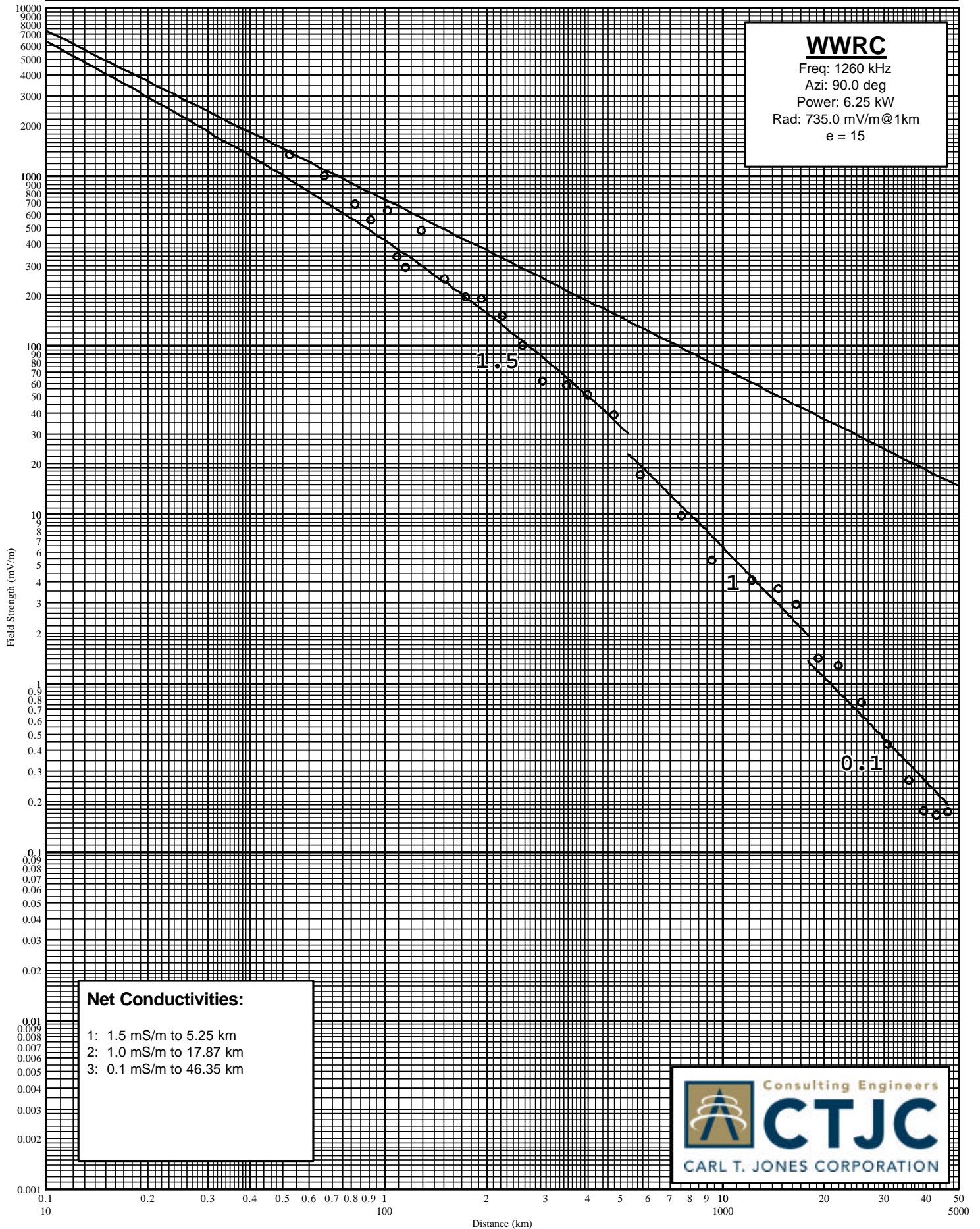
Measurements for WWRC - 72.0 degrees.

Point Number	Distance		Field	Notes	Date	Time
-----	(km)	(mi)	(mV/m)			-----
1	9.99	6.21	5.800		7/11/2012	0846
2	10.49	6.52	5.400		7/11/2012	0853
3	11.12	6.91	3.200		7/11/2012	0901
4	12.31	7.65	3.700		7/11/2012	0915
5	12.91	8.02	3.800		7/11/2012	0927
6	13.82	8.59	3.450		7/11/2012	0938
7	14.50	9.01	4.200		7/11/2012	0943
8	15.59	9.69	2.100		7/11/2012	0948
9	16.46	10.23	3.500		7/11/2012	1037
10	17.82	11.07	2.250		7/11/2012	0959
11	19.05	11.84	2.700		7/11/2012	1028
12	20.82	12.94	1.700		7/11/2012	1054
13	32.30	20.07	0.780		7/11/2012	1158
14	34.04	21.15	0.640		7/11/2012	1211
15	36.69	22.80	0.320		7/11/2012	1228
16	41.68	25.90	0.230		7/11/2012	1254
17	46.54	28.92	0.230		7/11/2012	1322
18	48.26	29.99	0.220		7/11/2012	1332
19	52.11	32.38	0.170		7/11/2012	1356
20	53.90	33.49	0.190		7/11/2012	1403
21	75.43	46.87	0.170		7/11/2012	1004
22	82.24	51.10	0.054		7/11/2012	1027
23	87.69	54.49	0.125		7/11/2012	1049
24	96.61	60.03	0.115		7/11/2012	1113
25	104.59	64.99	0.107		7/11/2012	1141
26	113.64	70.61	0.065		7/11/2012	1204
27	115.87	72.00	0.054		7/12/2012	1614
28	118.13	73.40	0.019		7/12/2012	1625
29	119.57	74.30	0.013		7/12/2012	1642
30	123.00	76.43	0.024		7/11/2012	1238
31	130.34	80.99	0.021		7/11/2012	1307

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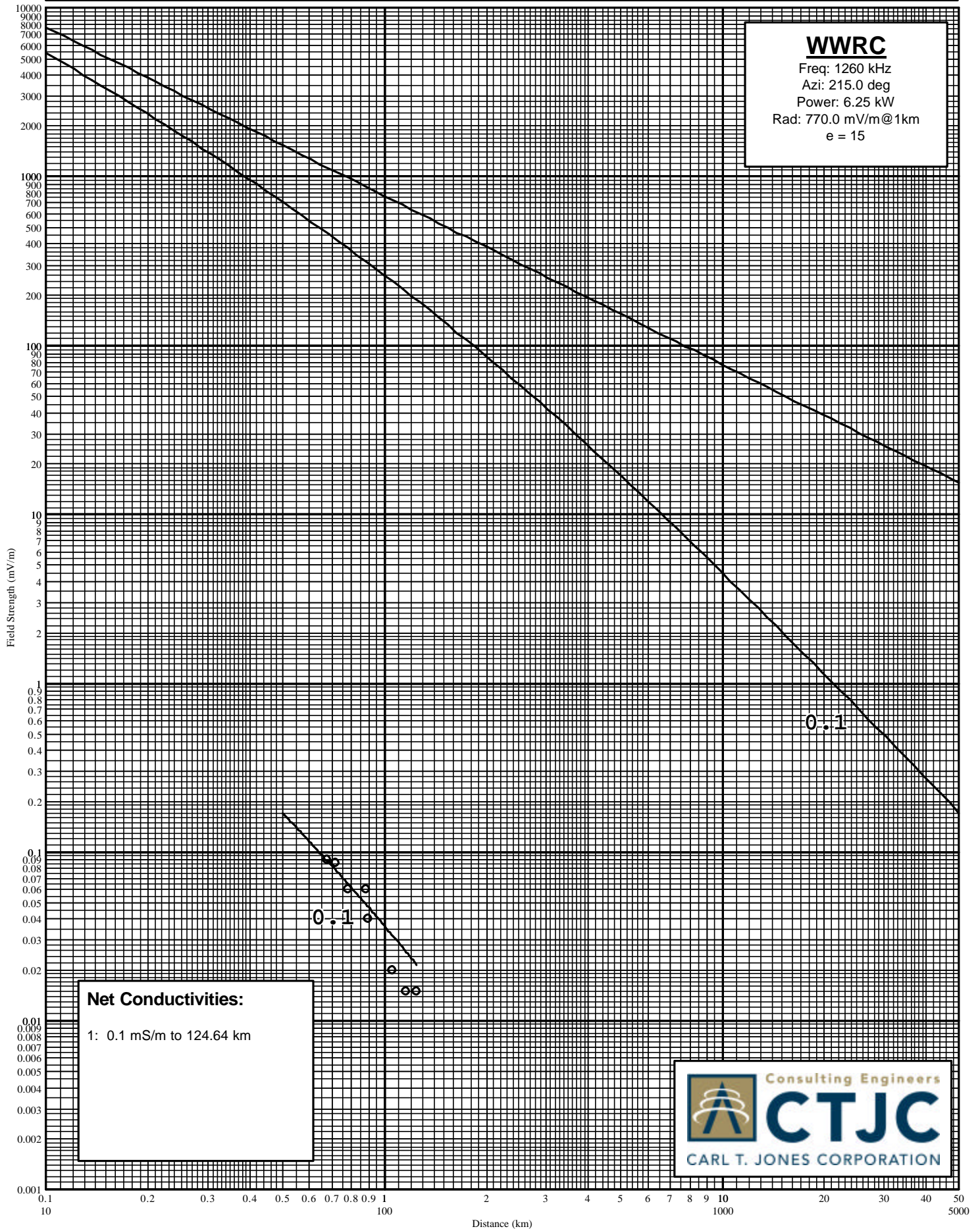
Measurements for WWRC - 90.0 degrees.

Point Number	Distance		Field	Notes	Date	Time
-----	(km)	(mi)	(mV/m)			-----
1	0.53	0.33	1350.000		7/25/2012	0950
2	0.66	0.41	1000.000		7/25/2012	1000
3	0.82	0.51	680.000		7/25/2012	1010
4	0.91	0.57	550.000		7/25/2012	1025
5	1.02	0.64	630.000		7/25/2012	1035
6	1.09	0.68	335.000		7/25/2012	1050
7	1.15	0.72	290.000		7/25/2012	1100
8	1.28	0.80	480.000		7/25/2012	1110
9	1.50	0.94	248.000		7/25/2012	1120
10	1.74	1.08	194.000		7/25/2012	1130
11	1.93	1.20	188.000		7/25/2012	1140
12	2.24	1.39	150.000		7/25/2012	1150
13	2.56	1.59	100.000		7/25/2012	1155
14	2.93	1.82	61.000		7/25/2012	1205
15	3.46	2.15	58.000		7/25/2012	1215
16	3.99	2.48	51.000		7/25/2012	1230
17	4.80	2.98	39.000		7/25/2012	1240
18	5.71	3.55	17.200		7/25/2012	1250
19	7.60	4.72	9.800		7/25/2012	1300
20	9.30	5.78	5.300		7/25/2012	1310
21	12.23	7.60	4.100		7/25/2012	1320
22	14.65	9.10	3.600		7/25/2012	1335
23	16.50	10.25	2.920		7/25/2012	1350
24	19.23	11.95	1.400		7/25/2012	1400
25	22.06	13.71	1.270		7/25/2012	1415
26	25.81	16.04	0.760		7/25/2012	1420
27	30.90	19.20	0.430		7/25/2012	1440
28	35.63	22.14	0.265		7/25/2012	1500
29	39.48	24.53	0.175		7/25/2012	1520
30	42.86	26.63	0.165		7/25/2012	1550
31	46.35	28.80	0.172		7/25/2012	1610

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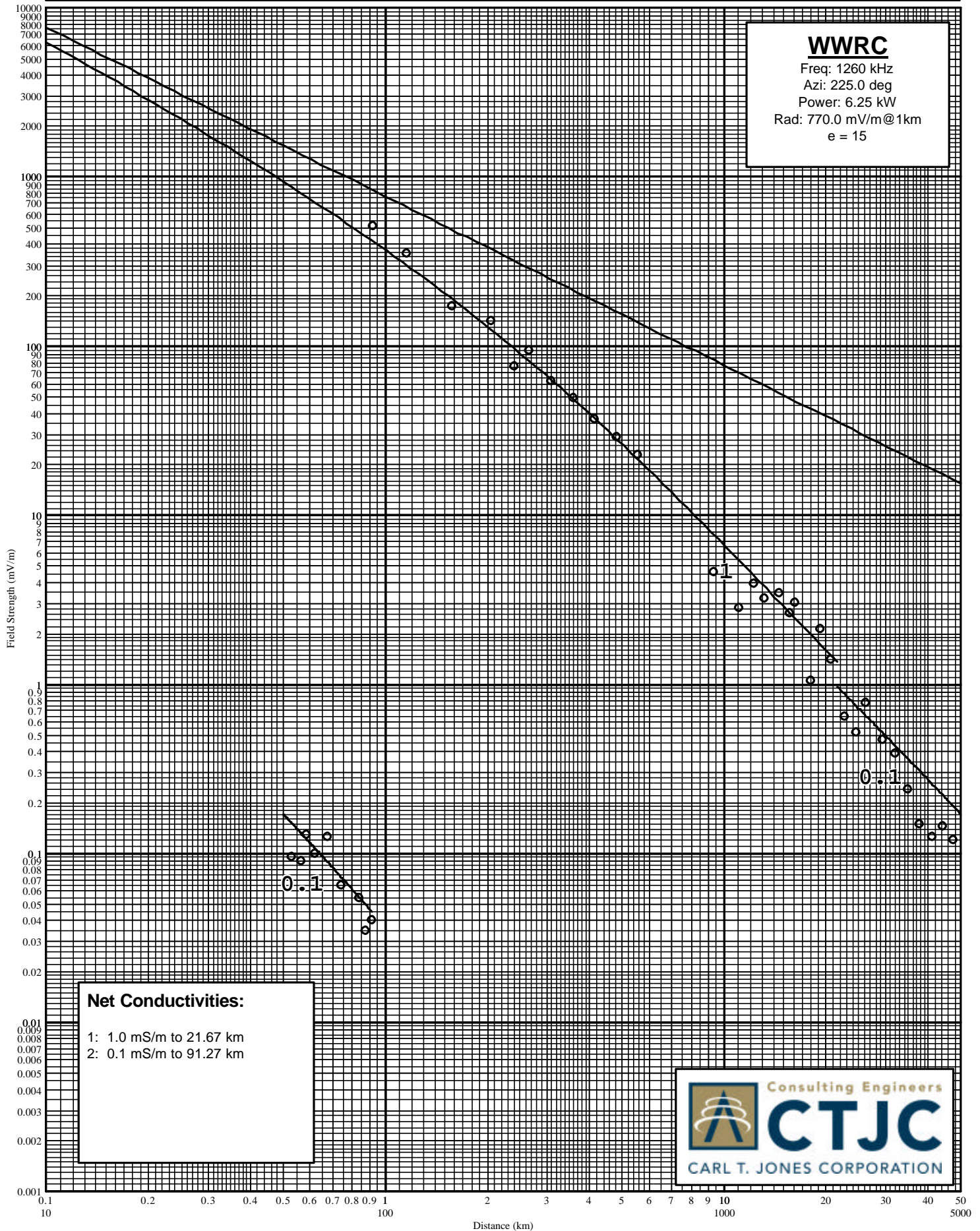
Measurements for WWRC - 215.0 degrees.

Point Number	Distance		Field (mV/m)	Notes	Date	Time
-----	(km)	(mi)	-----	-----	-----	-----
1	67.59	42.00	0.090		7/16/2012	1325
2	71.78	44.60	0.087		7/16/2012	1345
3	78.05	48.50	0.060		7/16/2012	1407
4	87.87	54.60	0.060		7/16/2012	1449
5	89.33	55.51	0.040		7/16/2012	1459
6	105.61	65.62	0.020		7/16/2012	1547
7	115.26	71.62	0.015		7/16/2012	1618
8	124.64	77.45	0.015		7/16/2012	1647

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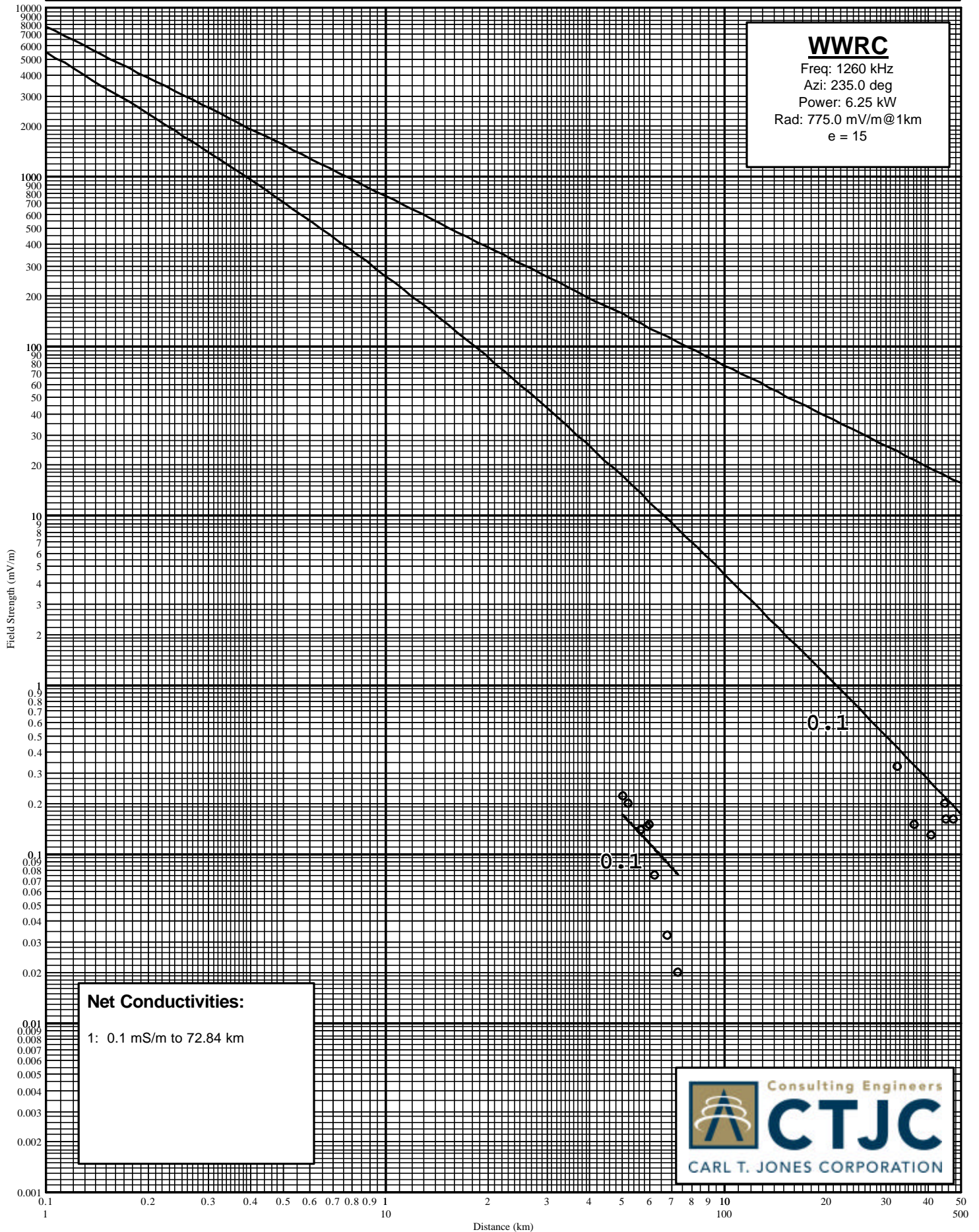
Measurements for WWRC - 225.0 degrees.

Point Number	Distance		Field	Notes	Date	Time
-----	(km)	(mi)	(mV/m)			-----
1	0.92	0.57	510.000		7/28/2012	1320
2	1.16	0.72	355.000		7/28/2012	1335
3	1.57	0.98	172.000		7/28/2012	1340
4	2.06	1.28	141.000		7/28/2012	1350
5	2.40	1.49	76.000		7/28/2012	1400
6	2.66	1.65	94.000		7/28/2012	1405
7	3.09	1.92	62.000		7/28/2012	1410
8	3.60	2.24	49.000		7/28/2012	1420
9	4.17	2.59	37.000		7/28/2012	1425
10	4.81	2.99	29.000		7/28/2012	1435
11	5.57	3.46	22.800		7/28/2012	1445
12	9.33	5.80	4.620		7/28/2012	1530
13	11.02	6.85	2.850		7/28/2012	1545
14	12.25	7.61	3.950		7/28/2012	1553
15	13.18	8.19	3.220		7/28/2012	1605
16	14.58	9.06	3.480		7/28/2012	1610
17	15.58	9.68	2.650		7/28/2012	1620
18	16.17	10.05	3.050		7/26/2012	0928
19	17.99	11.18	1.050		7/26/2012	1005
20	19.22	11.94	2.120		7/26/2012	1035
21	20.60	12.80	1.400		7/26/2012	1045
22	22.72	14.12	0.640		7/26/2012	1110
23	24.48	15.21	0.520		7/26/2012	1120
24	26.25	16.31	0.780		7/26/2012	1140
25	29.37	18.25	0.470		7/26/2012	1205
26	31.90	19.82	0.390		7/26/2012	1220
27	34.75	21.59	0.240		7/26/2012	1240
28	37.67	23.41	0.150		7/26/2012	1255
29	41.12	25.55	0.125		7/26/2012	1310
30	44.31	27.53	0.145		7/26/2012	1325
31	47.43	29.47	0.120		7/26/2012	1340
32	52.85	32.84	0.095		7/26/2012	1400
33	56.39	35.04	0.090		7/26/2012	1415
34	58.40	36.29	0.130		7/26/2012	1430
35	62.01	38.53	0.100		7/26/2012	1450
36	67.80	42.13	0.125		7/26/2012	1515
37	74.42	46.24	0.065		7/26/2012	1540
38	83.52	51.90	0.055		7/26/2012	1615
39	87.60	54.43	0.035		7/26/2012	1635
40	91.27	56.71	0.040		7/26/2012	1700

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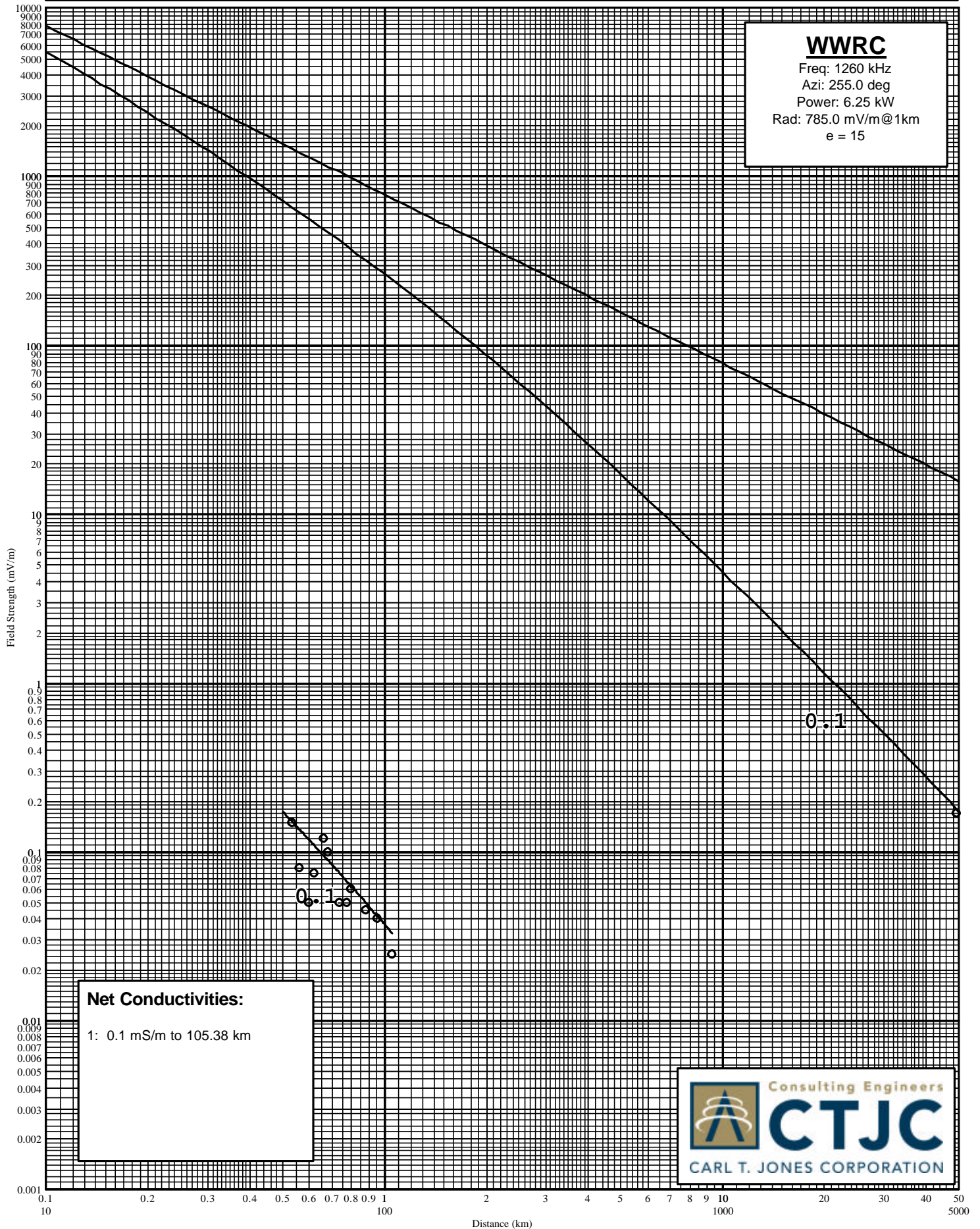
Measurements for WWRC - 235.0 degrees.

Point Number	Distance		Field	Notes	Date	Time
-----	(km)	(mi)	(mV/m)			-----
1	32.52	20.21	0.330		7/13/2012	1147
2	36.42	22.63	0.150		7/13/2012	1208
3	40.78	25.34	0.130		7/13/2012	1226
4	44.87	27.88	0.200		7/13/2012	1315
5	45.06	28.00	0.160		7/13/2012	1319
6	47.59	29.57	0.160		7/13/2012	1335
7	50.21	31.20	0.220		7/13/2012	1410
8	51.97	32.29	0.200		7/13/2012	1422
9	56.65	35.20	0.140		7/14/2012	1032
10	56.99	35.41	0.140		7/14/2012	1032
11	59.55	37.00	0.145		7/14/2012	1048
12	60.25	37.44	0.150		7/14/2012	1020
13	62.28	38.70	0.075		7/14/2012	1110
14	67.98	42.24	0.033		7/14/2012	1133
15	72.84	45.26	0.020		7/14/2012	1141

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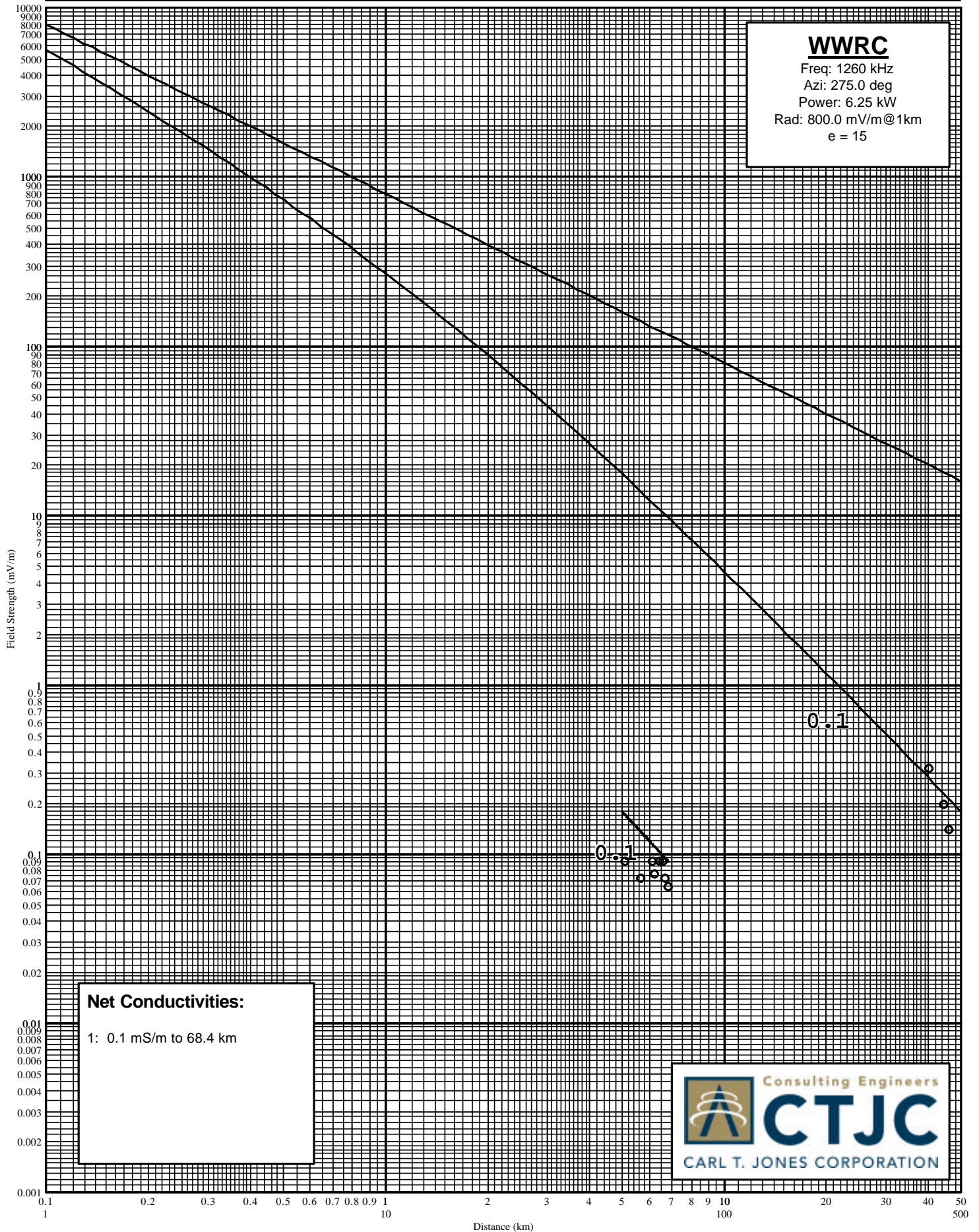
Measurements for WWRC - 255.0 degrees.

Point Number	Distance		Field	Notes	Date	Time
-----	(km)	(mi)	(mV/m)			
-----	----	----	-----	-----	-----	-----
1	49.41	30.70	0.170		7/15/2012	1303
2	53.49	33.24	0.150		7/15/2012	1329
3	56.17	34.90	0.080		7/15/2012	1345
4	60.01	37.29	0.050		7/15/2012	1357
5	62.12	38.60	0.075		7/15/2012	1414
6	66.39	41.25	0.120		7/15/2012	1425
7	67.91	42.20	0.100		7/15/2012	1433
8	73.55	45.70	0.050		7/15/2012	1450
9	77.52	48.17	0.050		7/15/2012	1550
10	79.57	49.44	0.060		7/14/2012	1718
11	88.08	54.73	0.045		7/14/2012	1658
12	95.58	59.39	0.040		7/14/2012	1635
13	105.38	65.48	0.025		7/14/2012	1612

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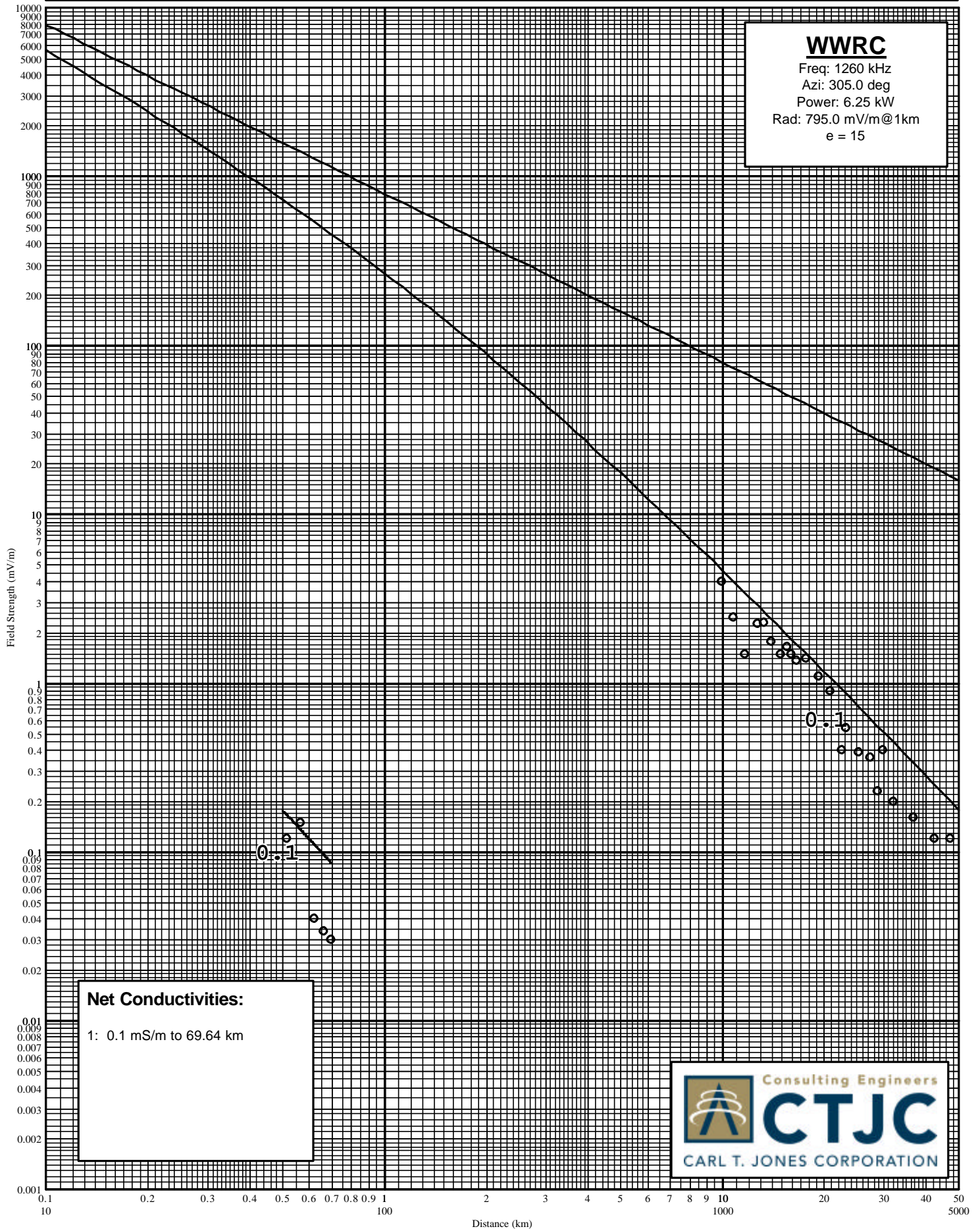
Measurements for WWRC - 275.0 degrees.

Point Number	Distance		Field	Notes	Date	Time
-----	(km)	(mi)	(mV/m)			
1	40.39	25.10	0.320		7/19/2012	1300
2	44.42	27.60	0.195		7/19/2012	1318
3	46.19	28.70	0.140		7/19/2012	1332
4	51.02	31.70	0.090		7/19/2012	1352
5	56.81	35.30	0.072		7/19/2012	1435
6	61.28	38.08	0.090		7/19/2012	1445
7	62.15	38.62	0.076		7/19/2012	1459
8	64.86	40.30	0.090		7/19/2012	1510
9	65.98	41.00	0.090		7/19/2012	1518
10	66.79	41.50	0.072		7/19/2012	1524
11	68.40	42.50	0.064		7/19/2012	1529

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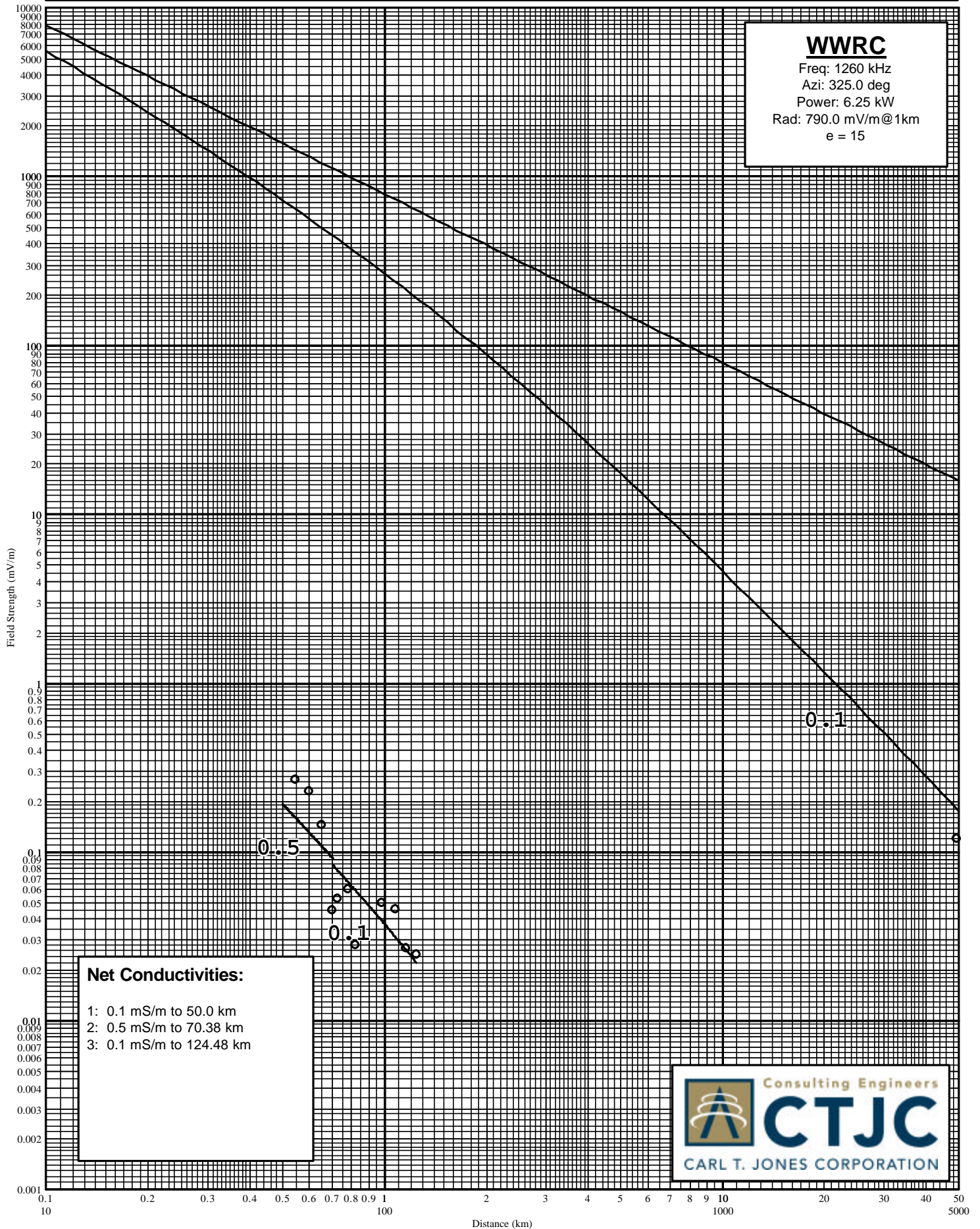
Measurements for WWRC - 305.0 degrees.

Point Number	Distance		Field	Notes	Date	Time
-----	(km)	(mi)	(mV/m)			-----
1	9.91	6.16	4.000		7/17/2012	1127
2	10.73	6.67	2.450		7/17/2012	1136
3	11.62	7.22	1.500		7/17/2012	1147
4	12.70	7.89	2.250		7/17/2012	1156
5	13.28	8.25	2.300		7/17/2012	1201
6	13.97	8.68	1.750		7/17/2012	1212
7	14.84	9.22	1.500		7/17/2012	1218
8	15.47	9.61	1.650		7/17/2012	1222
9	15.96	9.92	1.500		7/17/2012	1227
10	16.56	10.29	1.350		7/17/2012	1234
11	17.70	11.00	1.400		7/17/2012	1241
12	19.26	11.97	1.100		7/17/2012	1250
13	20.86	12.96	0.900		7/17/2012	1259
14	22.48	13.97	0.400		7/17/2012	1308
15	23.13	14.37	0.540		7/17/2012	1315
16	25.23	15.68	0.390		7/17/2012	1328
17	27.33	16.98	0.360		7/17/2012	1342
18	28.82	17.91	0.230		7/17/2012	1351
19	29.90	18.58	0.400		7/17/2012	1355
20	32.01	19.89	0.200		7/17/2012	1406
21	36.55	22.71	0.160		7/17/2012	1416
22	42.12	26.17	0.120		7/17/2012	1448
23	47.17	29.31	0.120		7/17/2012	1824
24	51.40	31.94	0.120		7/17/2012	1810
25	56.73	35.25	0.150		7/17/2012	1747
26	61.88	38.45	0.040		7/17/2012	1724
27	65.90	40.95	0.034		7/17/2012	1713
28	69.64	43.27	0.030		7/17/2012	1658

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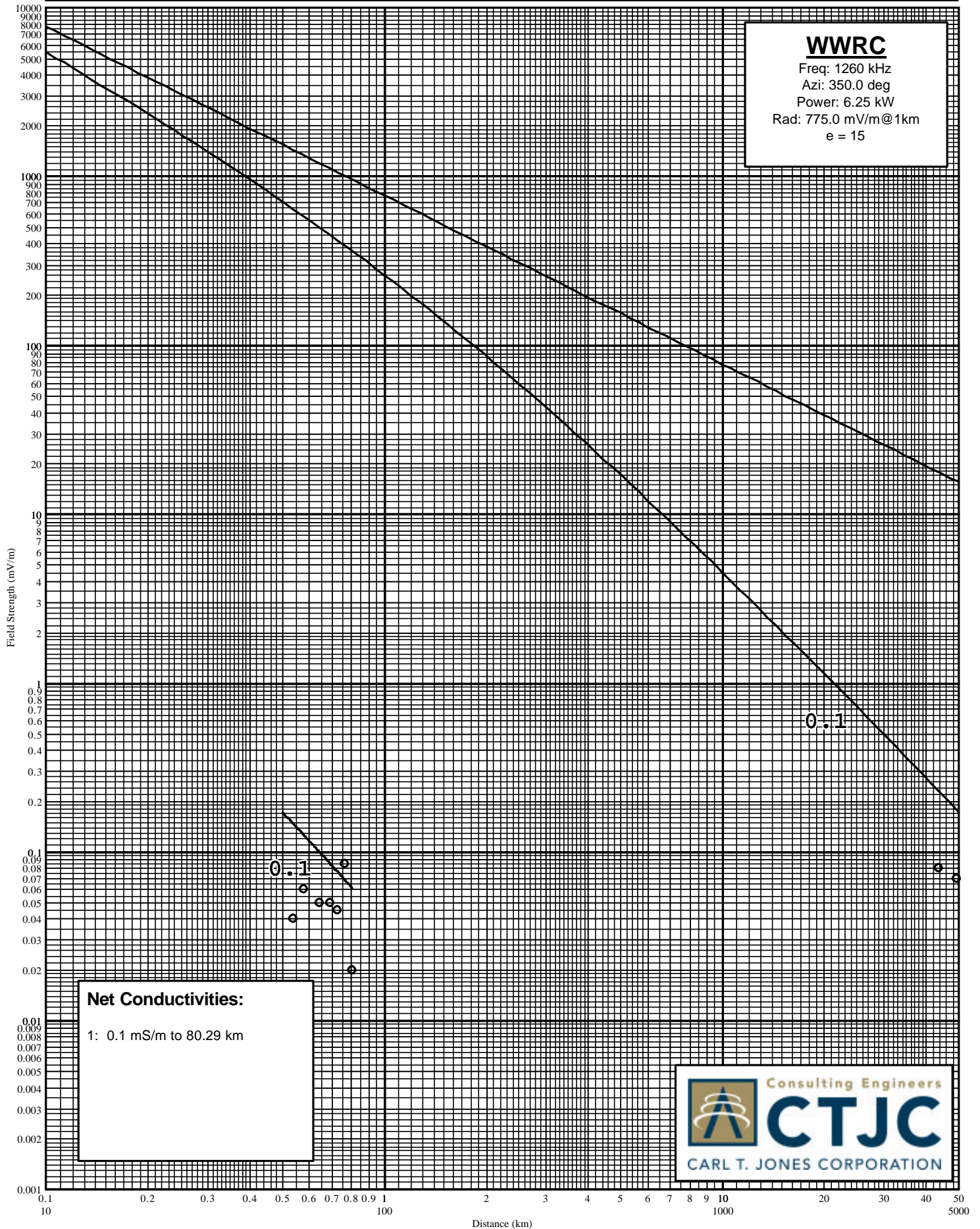
Measurements for WWRC - 325.0 degrees.

Point Number	Distance		Field	Notes	Date	Time
-----	(km)	(mi)	(mV/m)			-----
1	49.29	30.63	0.120		7/19/2012	1208
2	54.62	33.94	0.270		7/19/2012	1222
3	59.92	37.23	0.230		7/19/2012	1240
4	65.13	40.47	0.145		7/19/2012	1252
5	70.38	43.73	0.045		7/19/2012	1303
6	72.68	45.16	0.053		7/19/2012	1323
7	77.70	48.28	0.060		7/19/2012	1334
8	82.27	51.12	0.028		7/19/2012	1345
9	98.15	60.99	0.050		7/19/2012	1430
10	107.81	66.99	0.046		7/19/2012	1442
11	115.86	71.99	0.027		7/19/2012	1503
12	124.48	77.35	0.025		7/19/2012	1555

WWRC AM Measured Field Strength

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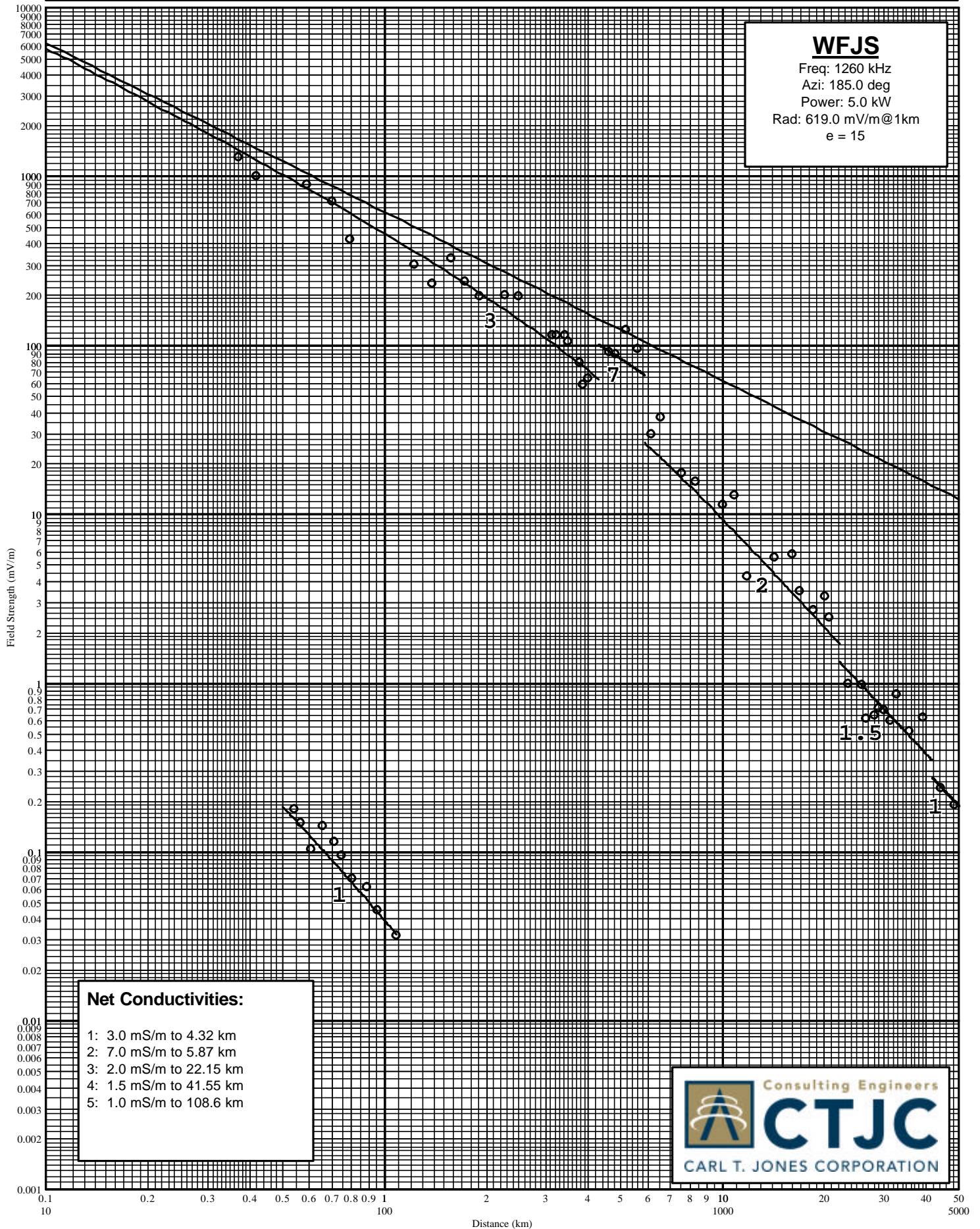
Measurements for WWRC - 350.0 degrees.

Point Number	Distance		Field	Notes	Date	Time
-----	(km)	(mi)	(mV/m)			-----
1	43.60	27.09	0.080		7/20/2012	1552
2	49.00	30.45	0.070		7/20/2012	1540
3	53.56	33.28	0.040		7/20/2012	1528
4	57.84	35.94	0.060		7/20/2012	1521
5	64.29	39.95	0.050		7/20/2012	1510
6	69.15	42.97	0.050		7/20/2012	1458
7	72.76	45.21	0.045		7/20/2012	1428
8	76.07	47.27	0.085		7/20/2012	1437
9	80.29	49.89	0.020		7/20/2012	1425

WFJS AM Measured Field Strength

Shown With Matching Conductivity Curves

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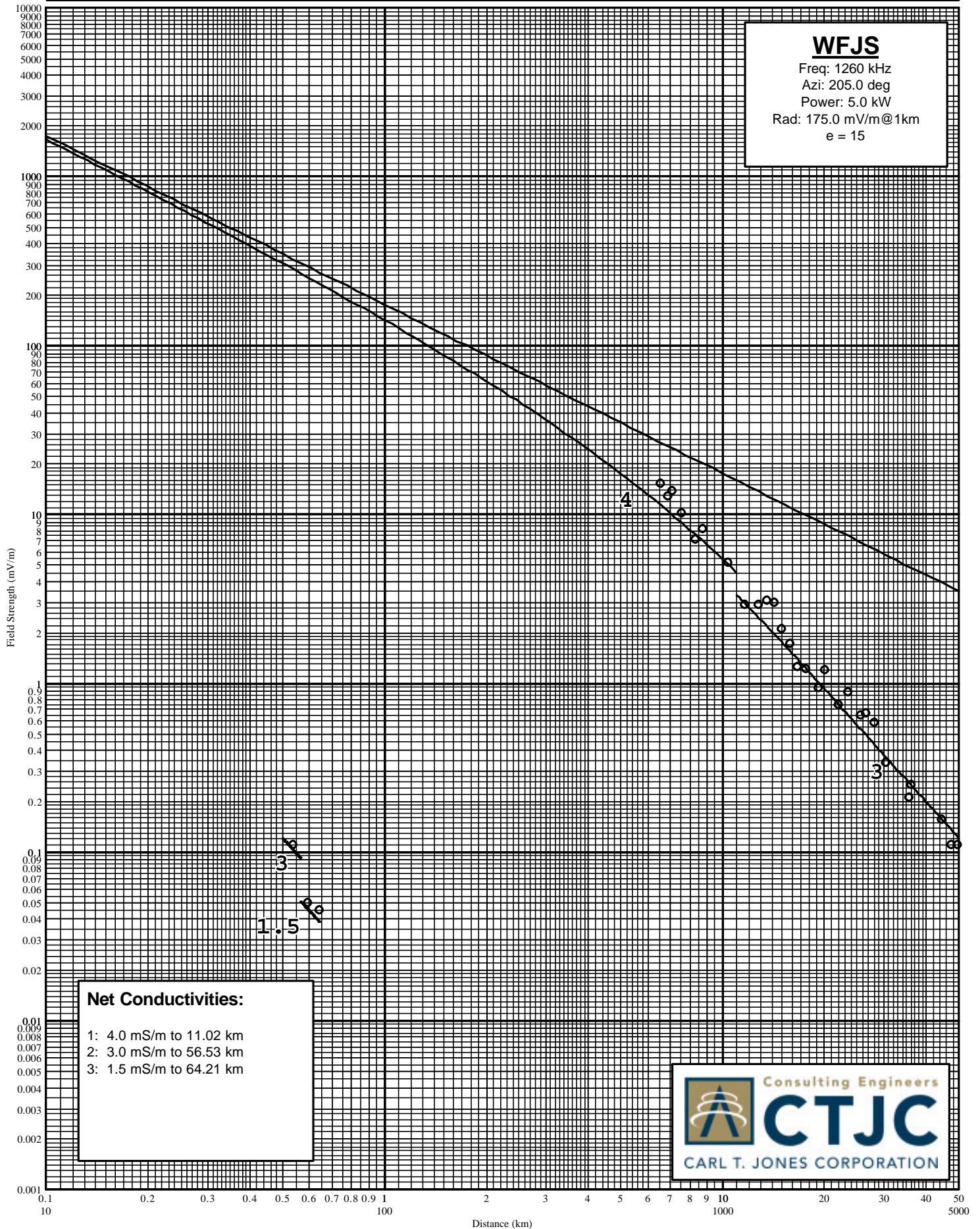
Measurements for WFJS - 185.0 degrees.

Point Number	Distance		Field	Notes	Date	Time
-----	(km)	(mi)	(mV/m)			
-----	----	----	-----	-----	-----	-----
1	0.37	0.23	1320.000		7/15/2012	0901
2	0.42	0.26	1000.000		7/15/2012	0905
3	0.59	0.37	900.000		7/15/2012	0911
4	0.70	0.44	720.000		7/15/2012	0919
5	0.79	0.49	425.000		7/15/2012	0922
6	1.23	0.76	305.000		7/15/2012	0931
7	1.39	0.86	232.000		7/15/2012	0940
8	1.57	0.98	330.000		7/15/2012	1001
9	1.73	1.07	240.000		7/15/2012	1004
10	1.92	1.19	195.000		7/15/2012	1019
11	2.27	1.41	200.000		7/15/2012	1024
12	2.50	1.55	195.000		7/15/2012	1045
13	3.13	1.94	115.000		7/15/2012	1051
14	3.23	2.01	115.000		7/15/2012	1110
15	3.42	2.13	115.000		7/15/2012	1114
16	3.50	2.17	105.000		7/15/2012	1120
17	3.77	2.34	79.000		7/15/2012	1125
18	3.86	2.40	59.000		7/15/2012	1132
19	4.02	2.50	64.000		7/15/2012	1144
20	4.61	2.86	91.000		7/15/2012	1451
21	4.82	3.00	90.000		7/15/2012	1347
22	5.17	3.21	124.000		7/15/2012	1401
23	5.59	3.47	96.000		7/15/2012	1410
24	6.14	3.82	30.000		7/15/2012	1413
25	6.56	4.08	38.000		7/15/2012	1421
26	7.56	4.70	17.500		7/15/2012	1440
27	8.29	5.15	15.500		7/15/2012	1451
28	10.01	6.22	11.500		7/15/2012	1500
29	10.83	6.73	13.000		7/15/2012	1506
30	11.80	7.33	4.300		7/15/2012	1531
31	14.20	8.82	5.600		7/15/2012	1348
32	16.10	10.00	5.800		7/16/2012	0851
33	16.90	10.50	3.500		7/16/2012	0905
34	18.51	11.50	2.700		7/16/2012	0915
35	20.10	12.49	3.250		7/16/2012	0928
36	20.70	12.86	2.480		7/16/2012	0940
37	23.60	14.66	1.000		7/16/2012	1010
38	25.90	16.09	0.980		7/16/2012	1018
39	26.50	16.47	0.620		7/16/2012	1028
40	28.20	17.52	0.640		7/16/2012	1041
41	28.90	17.96	0.710		7/16/2012	1125
42	30.00	18.64	0.690		7/16/2012	1134
43	31.30	19.45	0.600		7/16/2012	1150
44	32.60	20.26	0.860		7/16/2012	1201
45	35.50	22.06	0.520		7/16/2012	1240
46	39.00	24.23	0.630		7/16/2012	1301
47	44.10	27.40	0.240		7/16/2012	1341
48	48.40	30.07	0.190		7/16/2012	1405
49	54.20	33.68	0.180		7/16/2012	1427
50	56.40	35.05	0.150		7/16/2012	1521
51	60.80	37.78	0.105		7/16/2012	1546
52	65.60	40.76	0.142		7/16/2012	1612
53	70.90	44.06	0.115		7/16/2012	1638
54	74.80	46.48	0.095		7/16/2012	1651
55	80.30	49.90	0.070		7/17/2012	0914
56	88.90	55.24	0.062		7/17/2012	0935
57	95.60	59.40	0.045		7/17/2012	1000
58	108.60	67.48	0.032		7/17/2012	1028

WFJS AM Measured Field Strength

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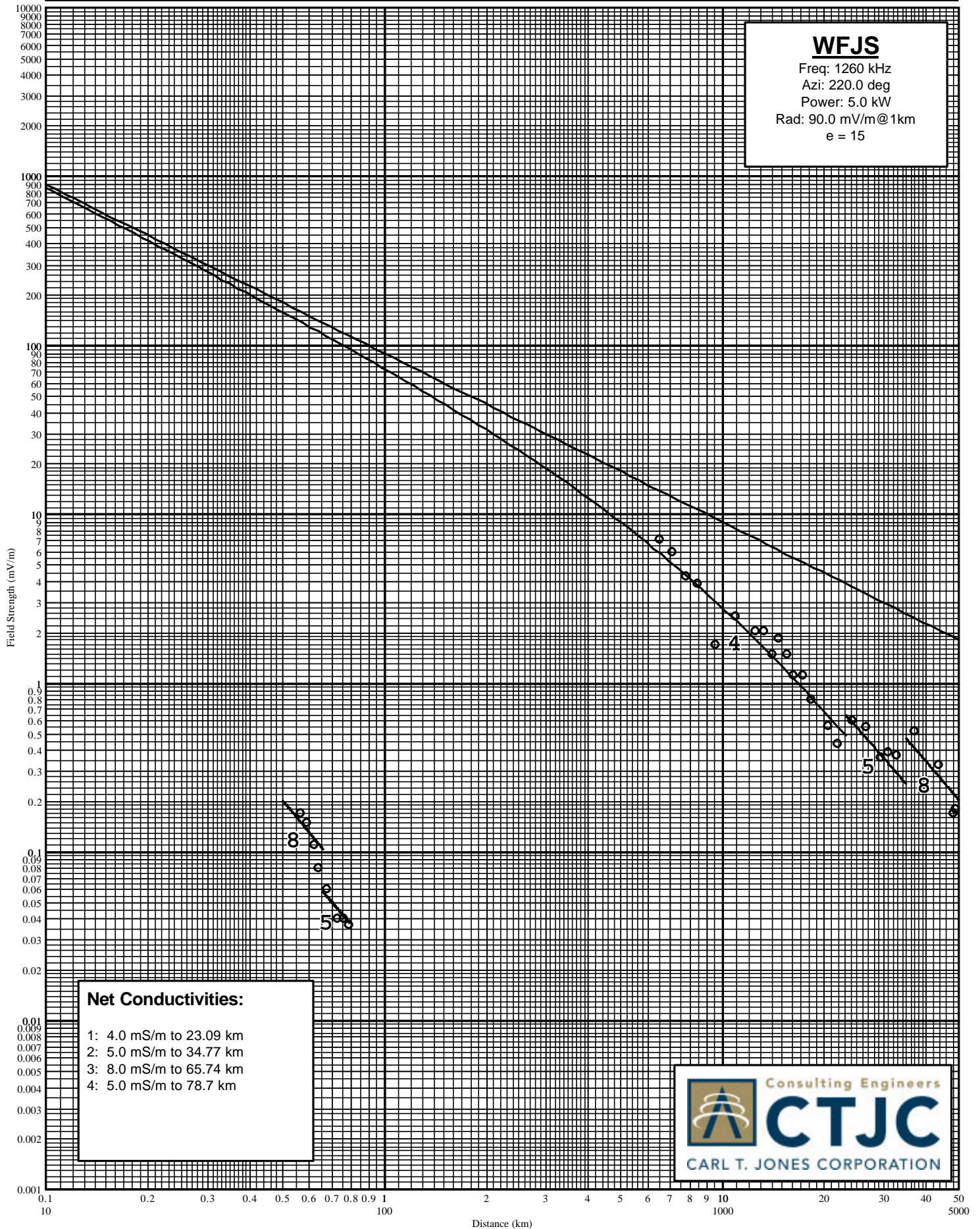
Measurements for WFJS - 205.0 degrees.

Point Number	Distance		Field	Notes	Date	Time
-----	(km)	(mi)	(mV/m)			-----
1	6.55	4.07	15.200		7/18/2012	0915
2	6.90	4.29	12.800		7/18/2012	0921
3	7.10	4.41	13.900		7/18/2012	0926
4	7.56	4.70	10.200		7/18/2012	0934
5	8.32	5.17	7.100		7/18/2012	0944
6	8.72	5.42	8.200		7/18/2012	0955
7	10.40	6.46	5.200		7/18/2012	1008
8	11.64	7.23	2.900		7/18/2012	1024
9	12.73	7.91	2.900		7/18/2012	1039
10	13.50	8.39	3.100		7/18/2012	1047
11	14.26	8.86	3.000		7/18/2012	1101
12	14.89	9.25	2.100		7/18/2012	1110
13	15.82	9.83	1.720		7/18/2012	1120
14	16.58	10.30	1.250		7/18/2012	1320
15	17.70	11.00	1.210		7/18/2012	1324
16	19.15	11.90	0.940		7/18/2012	1344
17	20.12	12.50	1.200		7/18/2012	1358
18	22.05	13.70	0.740		7/18/2012	1418
19	23.50	14.60	0.890		7/18/2012	1431
20	25.59	15.90	0.640		7/18/2012	1440
21	26.55	16.50	0.660		7/18/2012	1451
22	28.00	17.40	0.580		7/18/2012	1500
23	30.42	18.90	0.340		7/18/2012	1521
24	35.65	22.15	0.210		7/19/2012	0900
25	36.13	22.45	0.250		7/19/2012	0908
26	44.50	27.65	0.155		7/19/2012	0945
27	47.48	29.50	0.110		7/19/2012	1006
28	49.57	30.80	0.110		7/19/2012	1021
29	53.91	33.50	0.110		7/19/2012	1136
30	59.14	36.75	0.050		7/19/2012	1156
31	64.21	39.90	0.045		7/19/2012	1213

WFJS AM Measured Field Strength

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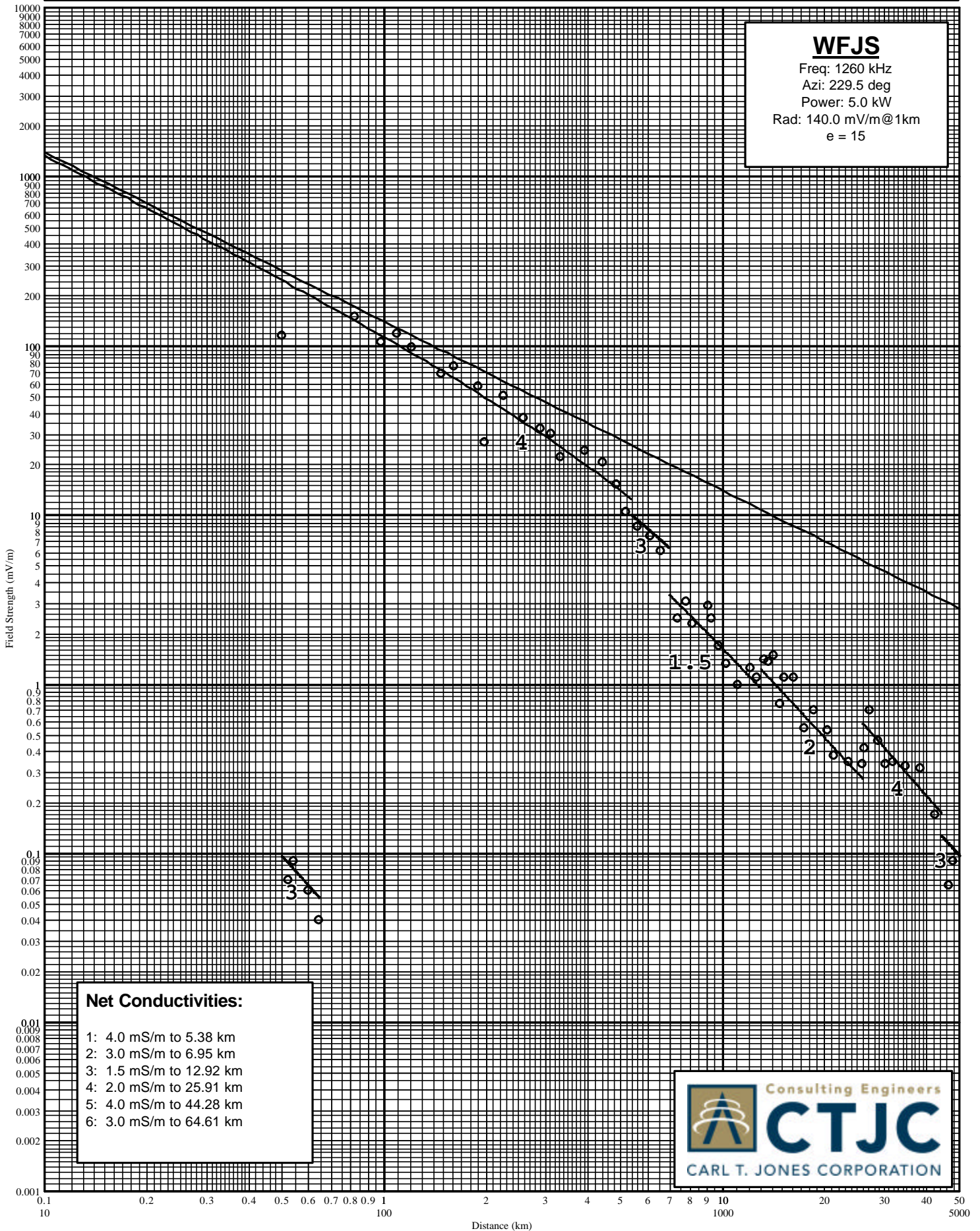
Measurements for WFJS - 220.0 degrees.

Point Number	Distance		Field	Notes	Date	Time
-----	(km)	(mi)	(mV/m)			
1	6.50	4.04	7.100		7/27/2012	1207
2	7.13	4.43	5.950		7/27/2012	1201
3	7.81	4.85	4.300		7/27/2012	1154
4	8.45	5.25	3.900		7/27/2012	1150
5	9.53	5.92	1.690		7/27/2012	1139
6	10.93	6.79	2.500		7/27/2012	1128
7	12.44	7.73	2.050		7/27/2012	1116
8	13.21	8.21	2.050		7/27/2012	1106
9	14.00	8.70	1.490		7/27/2012	1052
10	14.65	9.10	1.840		7/27/2012	1044
11	15.51	9.64	1.500		7/27/2012	1034
12	16.17	10.05	1.120		7/27/2012	1026
13	17.27	10.73	1.120		7/27/2012	1014
14	18.35	11.40	0.800		7/27/2012	0957
15	20.52	12.75	0.560		7/27/2012	0921
16	21.94	13.63	0.440		7/27/2012	0913
17	24.24	15.06	0.600		7/27/2012	0900
18	26.44	16.43	0.550		7/27/2012	0835
19	29.31	18.21	0.360		7/27/2012	0815
20	30.92	19.21	0.390		7/27/2012	0806
21	32.69	20.31	0.370		7/27/2012	0755
22	36.85	22.90	0.520		7/26/2012	1722
23	43.45	27.00	0.330		7/26/2012	1703
24	47.96	29.80	0.170		7/26/2012	1637
25	48.76	30.30	0.180		7/26/2012	1624
26	56.65	35.20	0.170		7/26/2012	1403
27	59.06	36.70	0.148		7/26/2012	1406
28	61.88	38.45	0.110		7/26/2012	1428
29	63.73	39.60	0.080		7/26/2012	1440
30	67.75	42.10	0.060		7/26/2012	1455
31	72.58	45.10	0.040		7/26/2012	1510
32	75.64	47.00	0.040		7/26/2012	1523
33	78.70	48.90	0.037		7/26/2012	1533

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Measurements for WFJS - 229.5 degrees.

Point Number	Distance		Field	Notes	Date	Time
-----	(km)	(mi)	(mV/m)			
1	0.50	0.31	115.000		7/22/2012	0812
2	0.82	0.51	149.000		7/22/2012	0820
3	0.98	0.61	105.000		7/22/2012	0831
4	1.09	0.68	120.000		7/22/2012	0839
5	1.21	0.75	98.000		7/22/2012	0844
6	1.48	0.92	69.000		7/22/2012	0849
7	1.61	1.00	76.000		7/22/2012	0854
8	1.90	1.18	58.000		7/22/2012	0900
9	1.98	1.23	27.000		7/22/2012	0904
10	2.25	1.40	51.000		7/22/2012	0911
11	2.57	1.60	38.000		7/22/2012	0916
12	2.90	1.80	32.500		7/22/2012	0934
13	3.11	1.93	30.500		7/22/2012	0940
14	3.33	2.07	22.000		7/22/2012	0949
15	3.91	2.43	24.000		7/22/2012	0956
16	4.41	2.74	20.500		7/22/2012	1003
17	4.86	3.02	15.200		7/22/2012	1016
18	5.18	3.22	10.500		7/22/2012	1024
19	5.58	3.47	8.600		7/22/2012	1039
20	6.12	3.80	7.500		7/22/2012	1043
21	6.55	4.07	6.200		7/22/2012	1050
22	7.35	4.57	2.450		7/22/2012	1059
23	7.79	4.84	3.100		7/22/2012	1104
24	8.13	5.05	2.300		7/22/2012	1011
25	9.01	5.60	2.900		7/22/2012	1020
26	9.25	5.75	2.450		7/22/2012	1026
27	9.74	6.05	1.700		7/22/2012	1135
28	10.24	6.36	1.320		7/22/2012	1141
29	11.02	6.85	1.000		7/22/2012	1149
30	12.04	7.48	1.250		7/22/2012	1159
31	12.55	7.80	1.100		7/22/2012	1206
32	13.28	8.25	1.400		7/22/2012	1214
33	13.65	8.48	1.370		7/22/2012	1224
34	14.16	8.80	1.500		7/22/2012	1231
35	14.73	9.15	0.760		7/22/2012	1239
36	15.16	9.42	1.100		7/22/2012	1248
37	16.17	10.05	1.100		7/22/2012	1255
38	17.43	10.83	0.550		7/22/2012	1335
39	18.60	11.56	0.700		7/22/2012	1345
40	20.33	12.63	0.530		7/22/2012	1400
41	21.29	13.23	0.380		7/22/2012	1410
42	23.50	14.60	0.350		7/22/2012	1428
43	25.75	16.00	0.340		7/22/2012	1443
44	26.07	16.20	0.420		7/22/2012	1456
45	27.04	16.80	0.700		7/22/2012	1459
46	28.84	17.92	0.460		7/22/2012	1310
47	30.16	18.74	0.340		7/22/2012	1335
48	31.72	19.71	0.350		7/22/2012	1346
49	34.60	21.50	0.330		7/22/2012	1359
50	38.21	23.74	0.320		7/22/2012	1414
51	42.13	26.18	0.170		7/22/2012	1430
52	46.43	28.85	0.065		7/23/2012	0825
53	47.80	29.70	0.090		7/23/2012	0837
54	52.26	32.47	0.070		7/23/2012	0910
55	54.23	33.70	0.090		7/23/2012	0930
56	59.72	37.11	0.060		7/23/2012	0951
57	64.62	40.15	0.040		7/23/2012	1027

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$$e = 15$$

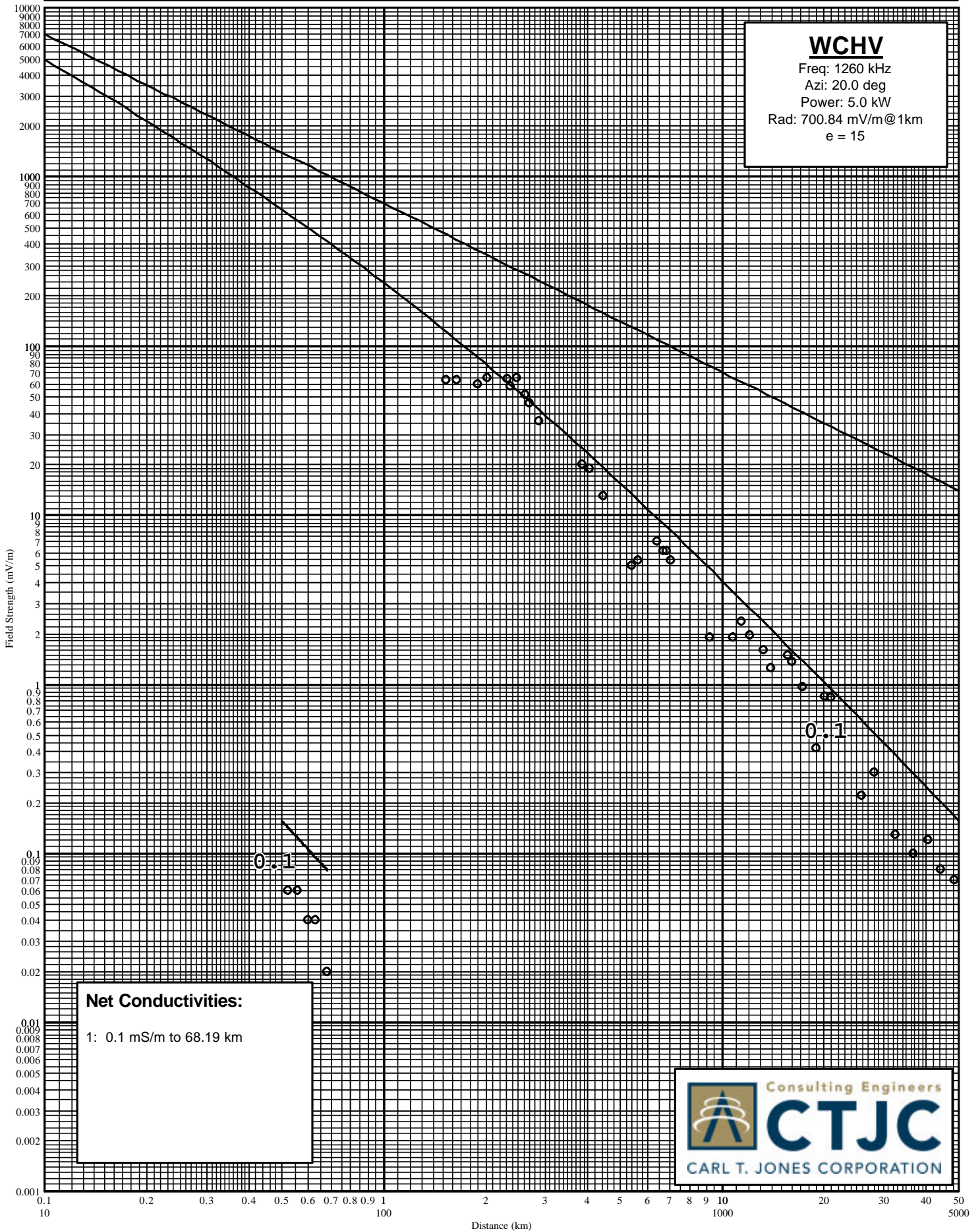

Measurements for WCHV - 0.0 degrees.

Point Number	Distance		Field	Notes	Date	Time
-----	(km)	(mi)	(mV/m)			-----
1	7.92	4.92	5.200		7/18/2012	1706
2	8.30	5.16	4.900		7/18/2012	1714
3	9.90	6.15	2.400		7/18/2012	1730
4	11.78	7.32	2.180		7/18/2012	1750
5	14.16	8.80	1.040		7/18/2012	1810
6	15.13	9.40	0.960		7/18/2012	1824
7	15.84	9.84	0.980		7/19/2012	0840
8	17.64	10.96	1.040		7/19/2012	0850
9	20.26	12.59	0.710		7/19/2012	0920
10	22.26	13.83	0.380		7/19/2012	0945
11	25.17	15.64	0.540		7/19/2012	1015
12	27.60	17.15	0.530		7/19/2012	1025
13	30.03	18.66	0.520		7/19/2012	1040
14	31.17	19.37	0.440		7/19/2012	1050
15	39.01	24.24	0.210		7/19/2012	1440
16	42.23	26.24	0.135		7/19/2012	1445
17	44.26	27.50	0.105		7/19/2012	1635
18	47.83	29.72	0.030		7/19/2012	1650
19	51.48	31.99	0.043		7/19/2012	1710
20	55.36	34.40	0.035		7/19/2012	1725
21	57.73	35.87	0.045		7/19/2012	1735
22	59.82	37.17	0.060		7/19/2012	1750

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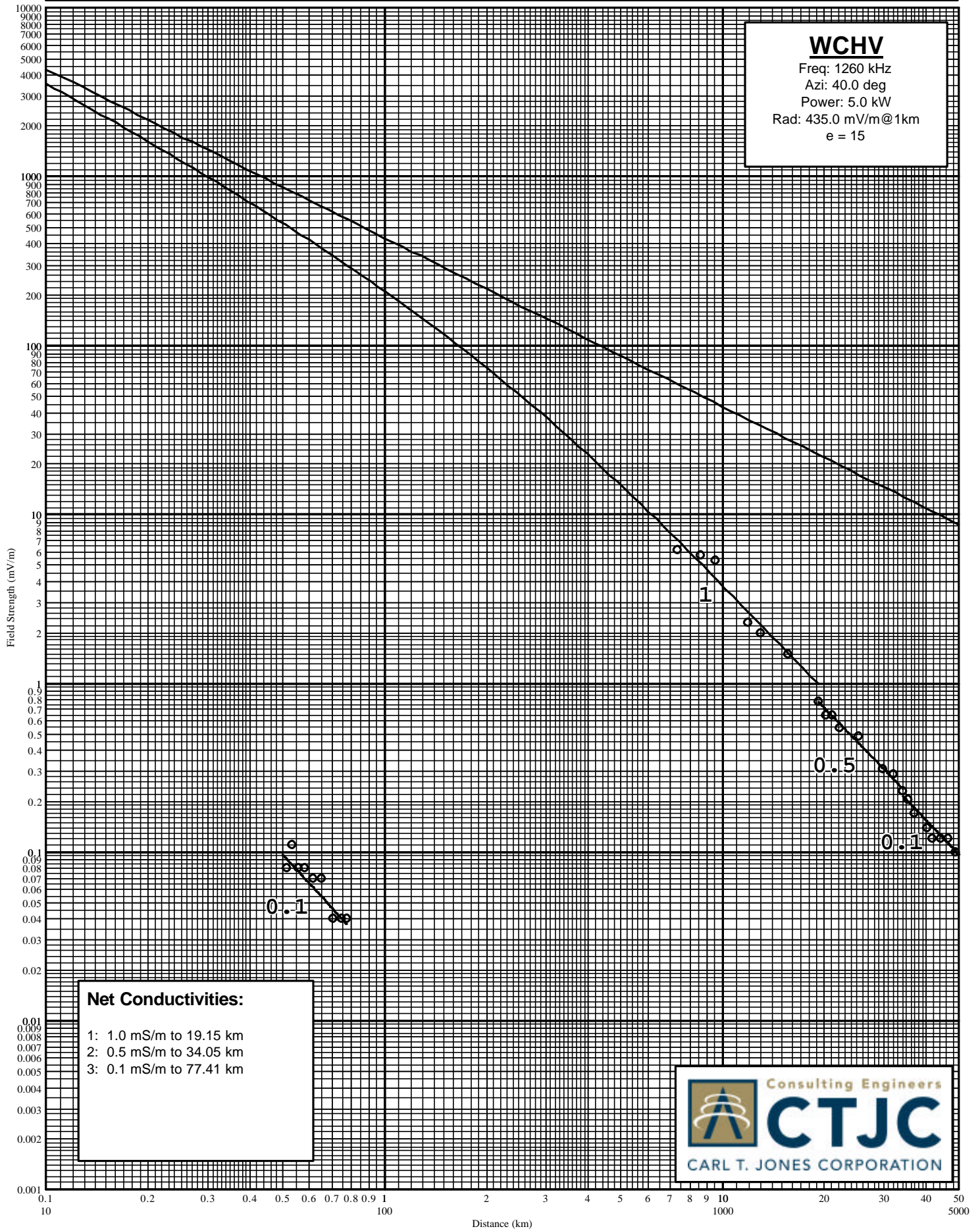
Measurements for WCHV - 20.0 degrees.

Point Number	Distance		Field	Notes	Date	Time
-----	(km)	(mi)	(mV/m)			
1	1.53	0.95	63.000		7/18/2012	0959
2	1.64	1.02	63.000		7/18/2012	1003
3	1.90	1.18	60.000		7/18/2012	1011
4	2.03	1.26	65.000		7/18/2012	1012
5	2.32	1.44	64.000		7/18/2012	1014
6	2.37	1.47	58.000		7/18/2012	1015
7	2.48	1.54	65.000		7/18/2012	1018
8	2.62	1.63	52.000		7/18/2012	1020
9	2.70	1.68	46.000		7/18/2012	1022
10	2.86	1.78	36.000		7/18/2012	1024
11	3.85	2.39	20.000		7/18/2012	1029
12	4.07	2.53	19.000		7/18/2012	1032
13	4.47	2.78	13.000		7/18/2012	1038
14	5.39	3.35	5.000		7/18/2012	1042
15	5.63	3.50	5.400		7/18/2012	1044
16	6.44	4.00	7.000		7/18/2012	1050
17	6.68	4.15	6.200		7/18/2012	1052
18	6.86	4.26	6.200		7/18/2012	1054
19	7.03	4.37	5.400		7/18/2012	1056
20	9.21	5.72	1.900		7/18/2012	1104
21	10.75	6.68	1.900		7/18/2012	1117
22	11.41	7.09	2.350		7/18/2012	1122
23	12.04	7.48	1.950		7/18/2012	1127
24	13.28	8.25	1.600		7/18/2012	1137
25	13.94	8.66	1.250		7/18/2012	1140
26	15.63	9.71	1.500		7/18/2012	1159
27	16.08	9.99	1.350		7/18/2012	1203
28	17.22	10.70	0.960		7/18/2012	1209
29	18.96	11.78	0.420		7/18/2012	1214
30	20.15	12.52	0.850		7/18/2012	1229
31	20.95	13.02	0.840		7/18/2012	1231
32	25.93	16.11	0.220		7/18/2012	1434
33	28.13	17.48	0.300		7/18/2012	1444
34	32.32	20.08	0.130		7/18/2012	1514
35	36.47	22.66	0.100		7/18/2012	1530
36	40.54	25.19	0.120		7/18/2012	1545
37	44.31	27.53	0.080		7/18/2012	1559
38	48.43	30.09	0.070		7/18/2012	1606
39	52.19	32.43	0.060		7/18/2012	1617
40	55.59	34.54	0.060		7/18/2012	1625
41	59.75	37.13	0.040		7/18/2012	1636
42	63.05	39.18	0.040		7/18/2012	1652
43	68.19	42.37	0.020		7/18/2012	1704

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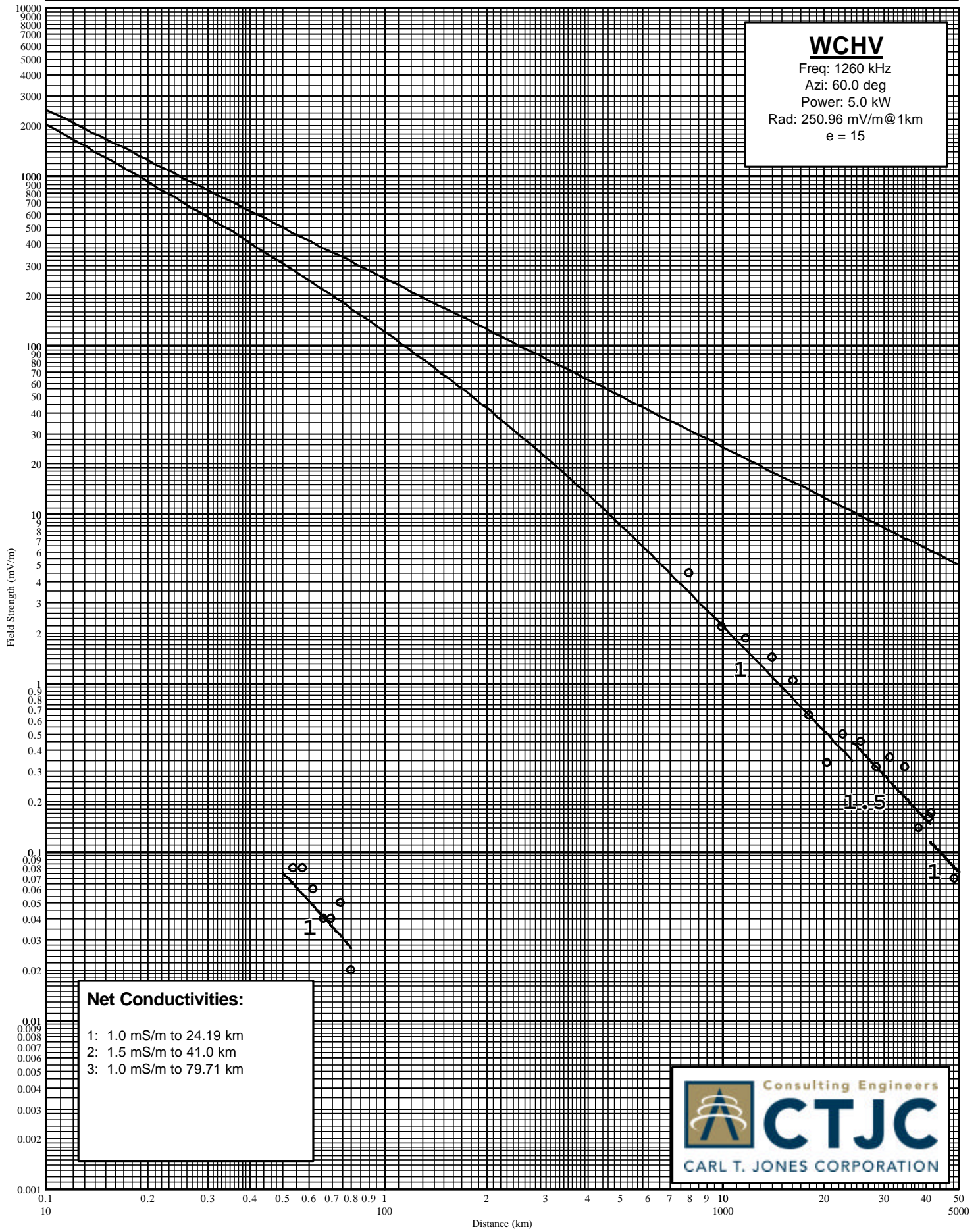
Measurements for WCHV - 40.0 degrees.

Point Number	Distance		Field	Notes	Date	Time
-----	(km)	(mi)	(mV/m)			-----
1	7.35	4.57	6.200		7/16/2012	1247
2	8.64	5.37	5.700		7/16/2012	1257
3	9.51	5.91	5.300		7/16/2012	1314
4	11.94	7.42	2.300		7/16/2012	1349
5	12.96	8.05	1.970		7/16/2012	1401
6	15.58	9.68	1.490		7/16/2012	1418
7	19.15	11.90	0.780		7/16/2012	1435
8	20.18	12.54	0.640		7/16/2012	1449
9	21.16	13.15	0.640		7/16/2012	1459
10	22.24	13.82	0.540		7/16/2012	1508
11	25.25	15.69	0.480		7/16/2012	1539
12	29.93	18.60	0.310		7/16/2012	1556
13	31.95	19.85	0.290		7/16/2012	1608
14	34.05	21.16	0.230		7/16/2012	1623
15	35.45	22.03	0.205		7/16/2012	1634
16	36.84	22.89	0.170		7/16/2012	1645
17	40.31	25.05	0.140		7/16/2012	1705
18	41.65	25.88	0.120		7/16/2012	1715
19	44.08	27.39	0.120		7/16/2012	1725
20	46.45	28.86	0.120		7/16/2012	1745
21	48.83	30.34	0.100		7/16/2012	1755
22	51.39	31.93	0.080		7/17/2012	0831
23	53.11	33.00	0.110		7/17/2012	0847
24	55.62	34.56	0.080		7/17/2012	0910
25	58.18	36.15	0.080		7/17/2012	0922
26	61.43	38.17	0.070		7/17/2012	0940
27	65.11	40.46	0.070		7/17/2012	1005
28	70.57	43.85	0.040		7/17/2012	1018
29	74.80	46.48	0.040		7/17/2012	1035
30	77.41	48.10	0.040		7/17/2012	1049

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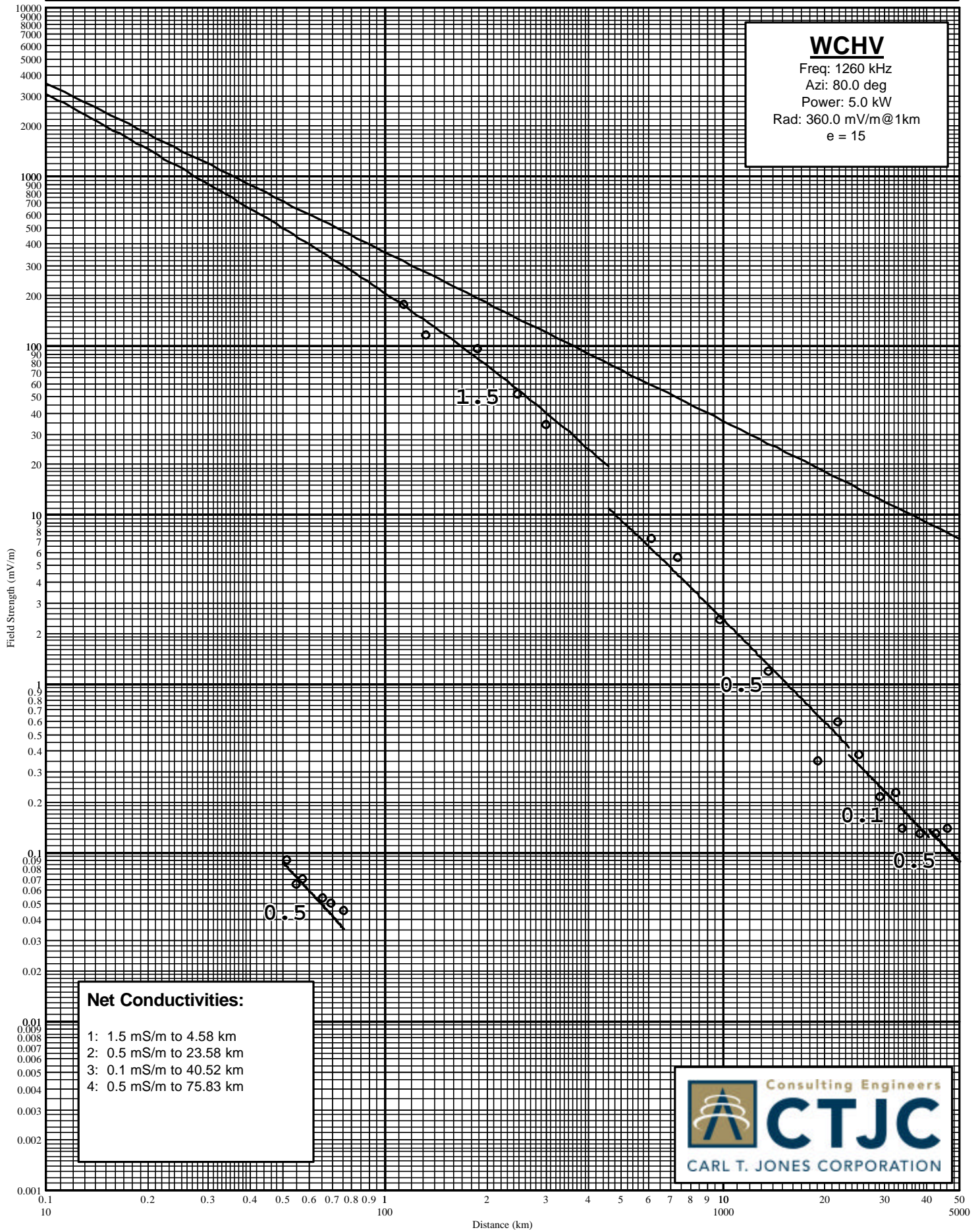
Measurements for WCHV - 60.0 degrees.

Point Number	Distance		Field	Notes	Date	Time
-----	(km)	(mi)	(mV/m)			
1	7.95	4.94	4.500		7/17/2012	1605
2	9.95	6.18	2.150		7/17/2012	1622
3	11.75	7.30	1.850		7/17/2012	1639
4	14.10	8.76	1.420		7/17/2012	1655
5	16.14	10.03	1.030		7/17/2012	1709
6	18.09	11.24	0.650		7/17/2012	1725
7	20.36	12.65	0.340		7/17/2012	1758
8	22.68	14.09	0.500		7/17/2012	1808
9	25.70	15.97	0.450		7/18/2012	0839
10	28.53	17.73	0.320		7/18/2012	0855
11	31.40	19.51	0.360		7/18/2012	0915
12	34.63	21.52	0.320		7/18/2012	0935
13	38.00	23.61	0.140		7/18/2012	0950
14	40.60	25.23	0.160		7/18/2012	1005
15	41.39	25.72	0.170		7/18/2012	1020
16	48.43	30.09	0.070		7/18/2012	1050
17	53.93	33.51	0.080		7/18/2012	1115
18	57.26	35.58	0.080		7/18/2012	1130
19	61.27	38.07	0.060		7/18/2012	1220
20	66.03	41.03	0.040		7/18/2012	1247
21	69.67	43.29	0.040		7/18/2012	1300
22	74.35	46.20	0.050		7/18/2012	1340
23	79.71	49.53	0.020		7/18/2012	1411

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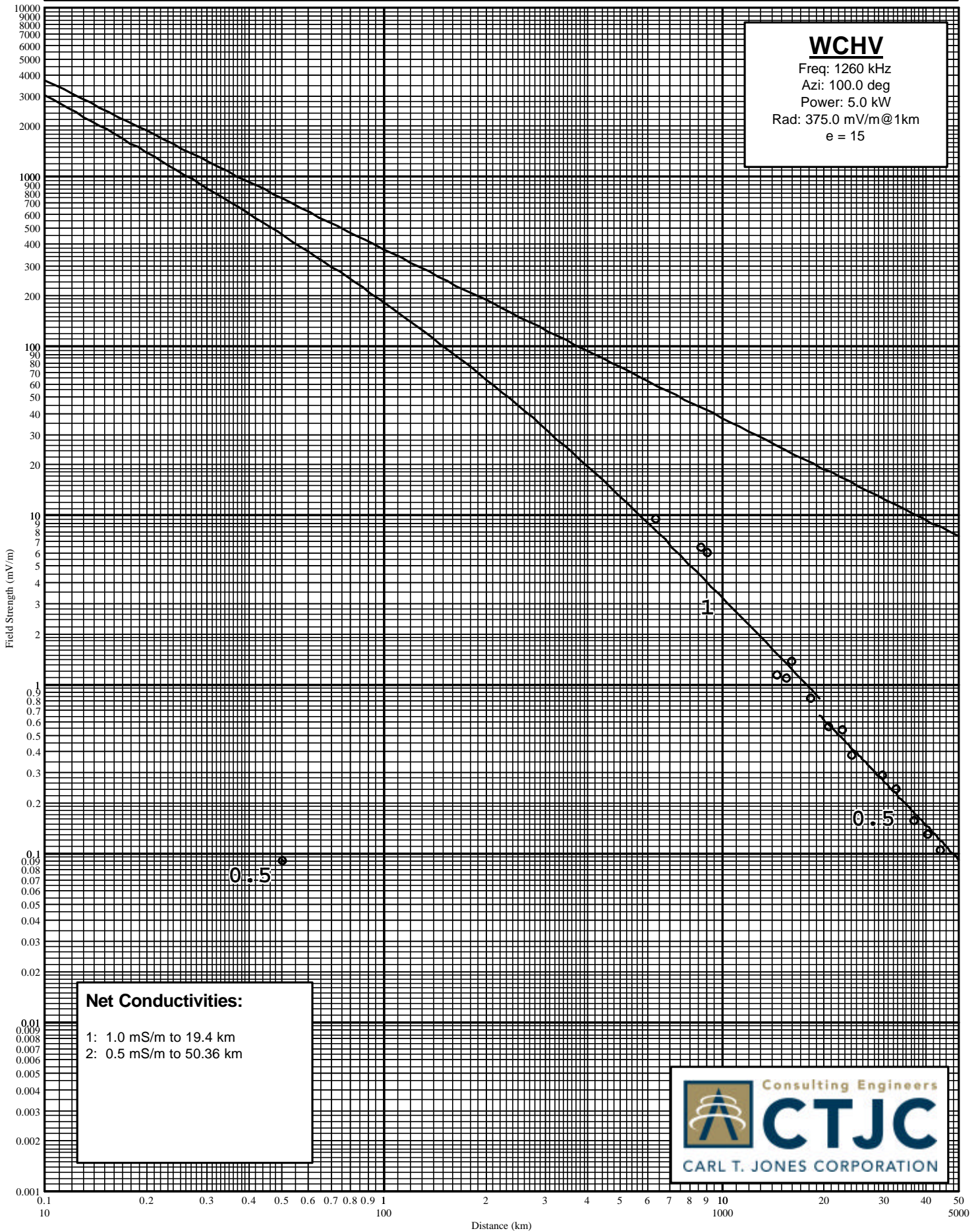
Measurements for WCHV - 80.0 degrees.

Point Number	Distance		Field	Notes	Date	Time
-----	(km)	(mi)	(mV/m)			-----
1	1.14	0.71	174.000		7/21/2012	0845
2	1.32	0.82	115.000		7/21/2012	0855
3	1.88	1.17	96.000		7/21/2012	0910
4	2.48	1.54	52.000		7/21/2012	0920
5	3.01	1.87	34.000		7/21/2012	0950
6	6.15	3.82	7.200		7/21/2012	1010
7	7.37	4.58	5.600		7/21/2012	1020
8	9.77	6.07	2.380		7/21/2012	1035
9	13.66	8.49	1.170		7/21/2012	1055
10	19.09	11.86	0.350		7/21/2012	1115
11	21.97	13.65	0.590		7/21/2012	1125
12	25.19	15.65	0.380		7/21/2012	1140
13	29.06	18.06	0.215		7/21/2012	1155
14	32.44	20.16	0.225		7/21/2012	1210
15	33.88	21.05	0.140		7/21/2012	1225
16	38.43	23.88	0.130		7/21/2012	1235
17	42.60	26.47	0.130		7/21/2012	1245
18	46.16	28.68	0.140		7/21/2012	1300
19	51.40	31.94	0.090		7/21/2012	1320
20	54.78	34.04	0.065		7/21/2012	1345
21	57.41	35.67	0.070		7/21/2012	1415
22	65.69	40.82	0.053		7/21/2012	1440
23	69.72	43.32	0.050		7/21/2012	1520
24	75.83	47.12	0.045		7/21/2012	1545

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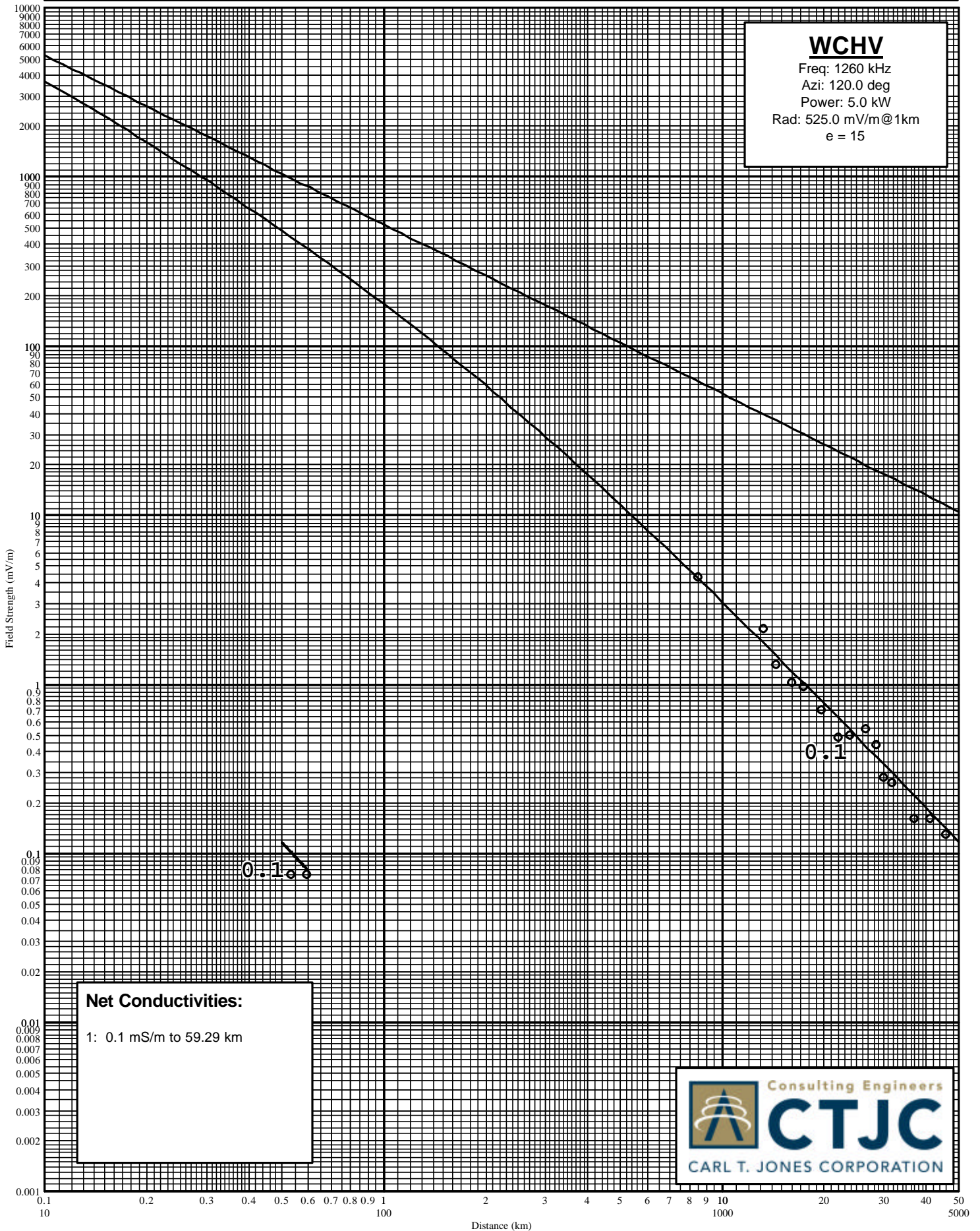
Measurements for WCHV - 100.0 degrees.

Point Number	Distance		Field	Notes	Date	Time
-----	(km)	(mi)	(mV/m)			-----
1	6.41	3.98	9.400		7/22/2012	0840
2	8.69	5.40	6.400		7/22/2012	0855
3	9.03	5.61	6.000		7/22/2012	0910
4	14.61	9.08	1.130		7/22/2012	0925
5	15.45	9.60	1.080		7/22/2012	0935
6	16.11	10.01	1.350		7/22/2012	0950
7	18.23	11.33	0.820		7/22/2012	1000
8	20.57	12.78	0.560		7/22/2012	1010
9	22.61	14.05	0.530		7/22/2012	1035
10	24.24	15.06	0.380		7/22/2012	1055
11	29.74	18.48	0.290		7/22/2012	1110
12	32.70	20.32	0.240		7/22/2012	1130
13	36.98	22.98	0.155		7/22/2012	1145
14	40.51	25.17	0.130		7/22/2012	1200
15	44.39	27.58	0.105		7/22/2012	1215
16	50.36	31.29	0.090		7/22/2012	1235

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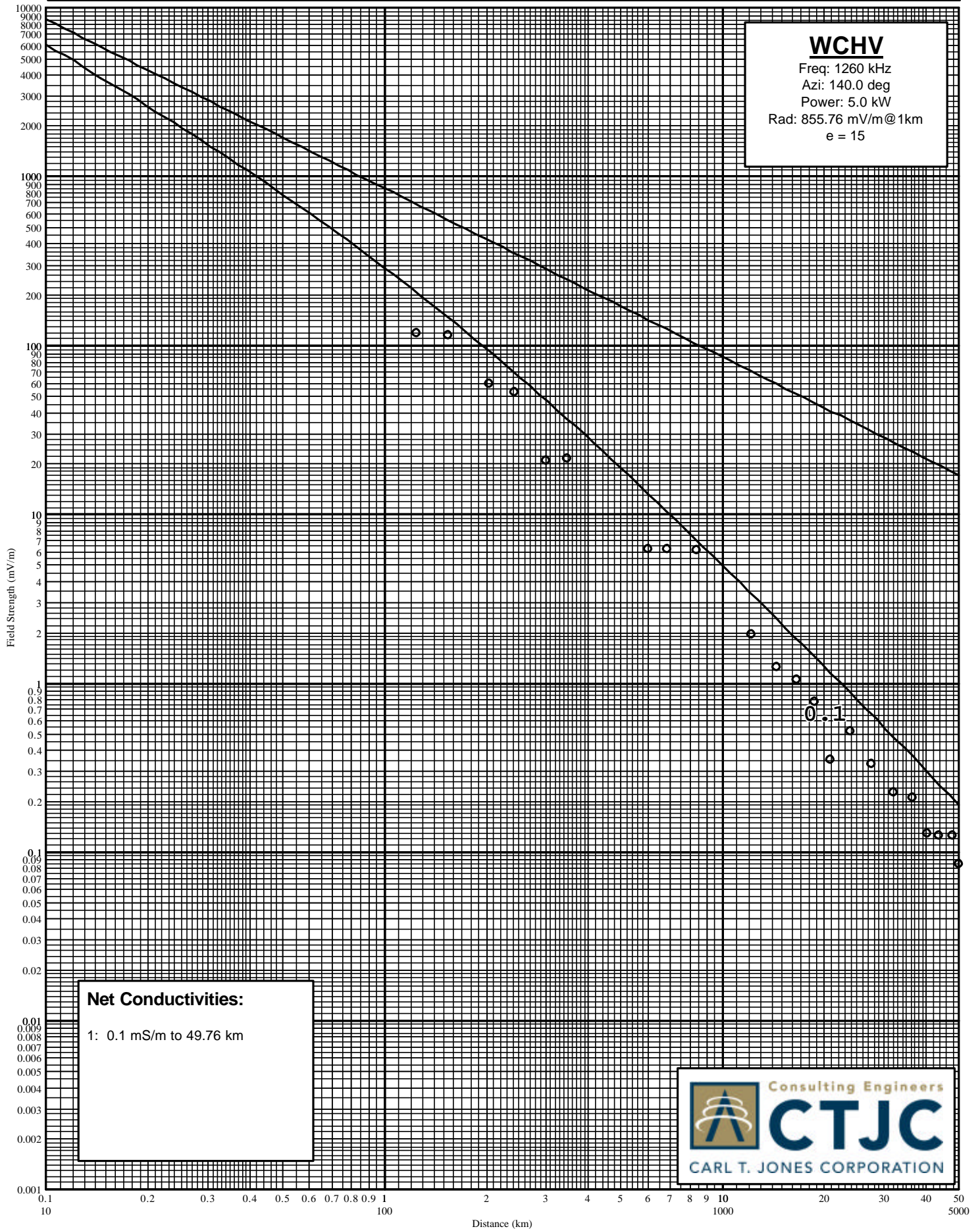
Measurements for WCHV - 120.0 degrees.

Point Number	Distance		Field	Notes	Date	Time
-----	(km)	(mi)	(mV/m)			-----
1	8.47	5.26	4.300		7/22/2012	1410
2	13.24	8.23	2.120		7/22/2012	1443
3	14.39	8.94	1.300		7/22/2012	1455
4	16.03	9.96	1.020		7/22/2012	1510
5	17.41	10.82	0.960		7/22/2012	1525
6	19.70	12.24	0.700		7/22/2012	1550
7	22.05	13.70	0.480		7/22/2012	1605
8	23.79	14.78	0.500		7/22/2012	1615
9	26.41	16.41	0.540		7/23/2012	0955
10	28.49	17.70	0.440		7/23/2012	1030
11	30.05	18.67	0.280		7/23/2012	1045
12	31.61	19.64	0.260		7/23/2012	1110
13	36.89	22.92	0.160		7/23/2012	1130
14	41.09	25.53	0.160		7/23/2012	1145
15	45.72	28.41	0.130		7/23/2012	1215
16	53.14	33.02	0.075		7/23/2012	1230
17	59.29	36.84	0.075		7/23/2012	1250

WCHV AM Measured Field Strength

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Measurements for WCHV - 140.0 degrees.

Point Number	Distance		Field	Notes	Date	Time
-----	(km)	(mi)	(mV/m)			-----
1	1.24	0.77	119.000		7/23/2012	1445
2	1.54	0.96	115.000		7/23/2012	1455
3	2.04	1.27	60.000		7/23/2012	1505
4	2.43	1.51	53.000		7/23/2012	1515
5	2.99	1.86	20.700		7/23/2012	1520
6	3.48	2.16	21.600		7/23/2012	1530
7	6.00	3.73	6.300		7/23/2012	1545
8	6.87	4.27	6.300		7/23/2012	1555
9	8.37	5.20	6.200		7/23/2012	1610
10	12.13	7.54	1.950		7/23/2012	1625
11	14.40	8.95	1.250		7/23/2012	1701
12	16.51	10.26	1.050		7/23/2012	1730
13	18.67	11.60	0.780		7/24/2012	1020
14	20.89	12.98	0.355		7/24/2012	1035
15	23.79	14.78	0.520		7/24/2012	1050
16	27.41	17.03	0.335		7/24/2012	1110
17	32.09	19.94	0.225		7/24/2012	1135
18	36.37	22.60	0.210		7/24/2012	1150
19	40.12	24.93	0.130		7/24/2012	1200
20	43.45	27.00	0.125		7/24/2012	1235
21	47.80	29.70	0.125		7/24/2012	1255
22	49.76	30.92	0.085		7/24/2012	1315

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$$e = 15$$


Measurements for WCHV - 340.0 degrees.

Point Number	Distance		Field	Notes	Date	Time
-----	(km)	(mi)	(mV/m)			-----
1	1.22	0.76	143.000		7/20/2012	0845
2	1.95	1.21	69.000		7/20/2012	0900
3	2.48	1.54	36.500		7/20/2012	0915
4	3.65	2.27	17.200		7/20/2012	0925
5	4.30	2.67	14.800		7/20/2012	0935
6	4.73	2.94	16.700		7/20/2012	0945
7	5.46	3.39	11.500		7/20/2012	0955
8	6.87	4.27	7.400		7/20/2012	1005
9	8.69	5.40	2.900		7/20/2012	1017
10	9.46	5.88	2.500		7/20/2012	1030
11	10.70	6.65	2.130		7/20/2012	1045
12	12.79	7.95	1.660		7/20/2012	1100
13	14.60	9.07	1.720		7/20/2012	1115
14	17.32	10.76	0.900		7/20/2012	1140
15	19.79	12.30	0.980		7/20/2012	1155
16	22.87	14.21	0.440		7/20/2012	1208
17	24.64	15.31	0.265		7/20/2012	1226
18	25.65	15.94	0.810		7/20/2012	1350
19	29.79	18.51	0.155		7/20/2012	1428
20	34.92	21.70	0.130		7/20/2012	1515
21	36.11	22.44	0.155		7/20/2012	1535
22	37.98	23.60	0.145		7/20/2012	1545
23	40.56	25.20	0.205		7/20/2012	1550
24	41.83	25.99	0.205		7/20/2012	1600
25	53.16	33.03	0.085		7/20/2012	1650
26	59.93	37.24	0.066		7/20/2012	1720